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ABSTRACT

This report presents detailed tables on the medical expenditures of people, from young children to older adults, who are limited in activity or who need assistance in activities of daily living. It uses data from the 1987 National Medical Expenditures Survey and compares these with 1993 estimates. Tables of results are presented on: (1) total and per capita medical expenditures by type of expenditure, activity limitation status, gender, age, sociodemographic characteristics, self-reported health status, and work disability status; and (2) sources of payment for medical expenditures by age group, activity limitation status, and sociodemographic characteristics. Highlights include: 17 percent of the non-institutionalized population are limited in activity and account for 47 percent of total medical care expenditures; 11 percent of these individuals have expenditures of $10,000 or greater; total per capita expenditures are over four times greater for people with activity limitations than for people with no limitations; people limited in activity represent 38 percent of hospitalized persons and 57 percent of expenditures for hospitalization; per capita medical expenditures for white children with activity limitation are nearly twice those for black children; and 4 percent of the non-institutionalized population requires assistance in activities of daily living. An appendix provides standard error data. (DB)

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NIDRR

NATIONAL INSTITUTE ON DISABILITY AND REHABILITATION RESEARCH

REPORT 5

Disability Statistics Report

Medical Expenditures for People with Disabilities in the United States, 1987

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MEDICAL EXPENDITURES FOR PEOPLE WITH DISABILITIES IN THE UNITED STATES, 1987

Laura Trupin, M.P.H.
Dorothy P. Rice, Sc.D. (hon.)
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A Disability Statistics Report
of the
Disability Statistics Rehabilitation Research and Training Center
Institute for Health & Aging
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INTRODUCTION

Disability has significant economic consequences, both in terms of expenditures on care, treatment, and rehabilitation and of lost productivity due to work limitations, caregiving activities, and shortened life expectancies.

The recent comprehensive report of the Institute of Medicine, *Disability in America: Toward a National Agenda for Prevention*, stated:

> Because disability has many dimensions, different measurement concepts are necessary. Data are needed on (1) the clinical conditions that lead to functional limitations, (2) the impact of these limitations on activities that individuals are able to carry out, and (3) the social and economic impacts these individuals experience because of functional limitations. (Pope and Tarlov, 1991, p.75)

This report focuses on the economic impact of disability and presents the results of an analysis of the medical care expenditures of non-institutionalized people with disabilities. Medical expenditures include spending for all types of medical care services, whether or not related to the disability. Disability is defined here in two ways: (a) a limitation in activity, i.e., working at a job, doing work around the house, or going to school; and (b) a limitation in one or more activities of daily living (ADLs), i.e., difficulty in performing basic self-care tasks (including bathing, dressing, toileting, getting in and out of bed or chair, feeding oneself, and walking across the room), without the help of another person or special equipment. Medical spending for persons with activity limitation or ADL limitation is compared with amounts spent by non-institutionalized persons without such limitations.

This report focuses on the medical expenditures for people aged one year and over who are limited in activity or who need assistance in activities of daily living (ADLs). The report uses data from the 1987 National Medical Expenditures Survey (NMES). Highlights of the findings are followed by a description of the methods. Detailed tables appear at the end of the report. The results are first presented by type of expenditure and age (Tables 1 and 2). Medical expenditures by activity limitation and sociodemographic characteristics for three age groups (ages 1 to 17, 18 to 64, and 65 and over) are shown separately (Tables 3–7), followed by sources of payment for medical expenditures by socio-demographic characteristics for each of the three age groups (Tables 8–10) and sources of payment by type of expenditures (Table 11). Standard error estimates for all the tables are reported in the Appendix. All differences discussed in the text are statistically significant at the .05 level or better ($p<.05$).

HIGHLIGHTS

- Medical expenditures for non-institutionalized people limited in activity amount to $156.9 billion in 1987 and an estimated $282.8 billion in 1993, 40 percent of total personal health-care expenditures in 1993, excluding nursing home care.
- About 33 million persons, 17 percent of the non-institutionalized population in the United States, report being limited in activity; they account for 47 percent of total medical care expenditures.
- Of those with limitations, 11 percent have expenditures of $10,000 or greater. These individuals account for almost two-thirds of total medical expenditures for those limited in activity. In contrast, only one percent of persons with no limitations have expenditures of $10,000 or more, accounting for more than two-fifths of the total spending for those with no limitations.
- Total per capita expenditures are over four times greater for people with activity limitations than for people with no limitations—$4,692 compared to $1,086.
- People who are limited in activity represent 38 percent of hospitalized persons and account for 57 percent of expenditures for hospitalization. They represent 19 percent of those who visit physicians and account for 42 percent of physician service expenditures. They also represent a disproportionately large share of other types of expenditures.
- For every age and gender group, per capita expenditures for those limited in activity are greater than for those not limited.
- For people limited in activity, per capita medical expenditures vary significantly by age and gender. For males, per capita spending for those with activity limitations

ranges from $1,650 for children to $6,525 for older adults. For females, the range is from $1,670 to $6,226.

- People with activity limitations who report that their health is excellent or good have lower per capita medical expenditures than those reporting fair or poor health.
- Per capita medical spending for white children with activity limitations are nearly twice those for black children and children of other races—$1,898 compared to $977 and $864, respectively.
- Persons who report having a work disability may be more severely disabled, requiring more medical care than those who do not have a work disability. Adults with an activity limitation and a work disability have much greater expenditures than either those in the labor force or those not in the labor force for reasons other than their own disability. They are also more likely to be covered by Medicare and Medicaid, providing greater access to care.
- In all age groups, people with activity limitations are much more likely than those without limitations to have public coverage to pay for their health care.
- A total of 8,234 people, 4 percent of the non-institutionalized population, require assistance in ADLs; they account for 22 percent of medical expenditures.

PREVIOUS ESTIMATES OF THE COST OF DISABILITY

There have been several estimates that document the very high cost of disability in the United States. Chirikos (1989) estimated aggregate economic disability losses at $176.8 billion in 1980. Included are $90.6 billion, 51 percent of the total, for direct costs of hospital, medical, and institutional care of disabled persons, paid household work, and nonhealth care spending; $68.4 billion, 39 percent of the total, for the value of reduced productivity by chronically disabled persons; and $17.7 billion, 10 percent of the total, for the value of productivity losses for members of the households of persons with disabilities. Disability losses for males were significantly higher than for females, $115 billion and $62 billion, respectively. Losses were estimated for the working population at $112 billion, with an additional $65 billion for dependents.

Berkowitz and Greene (1989) used a different approach. They estimated that disability expenditures in 1986 for the population aged 18–64 amounted to $169.4 billion, comprising (a) $79.3 billion in medical care expenditures, including expenditures under public programs (Medicare, Medicaid, Department of Defense, Veterans' Administration, and Workers' Compensation) and private; (b) $87.3 billion in transfer payments, (representing a transfer of funds from one payer to another in which no new goods or services are produced), including social insurance programs, individual and employer programs, and income support; and (c) $2.8 billion in direct service expenditures, including amounts spent for rehabilitative services, veterans' services, services offered to persons with specific impairments, general federal programs, and employment assistance programs.

Berkowitz and Greene also presented disability expenditure trend data. Disability expenditures rose almost nine-fold from 1970 ($19.3 billion) to 1986 ($169.4 billion). Disability expenditures rose from 1.9 percent of the gross national product (GNP) in 1970 to 4.0 percent of GNP in 1986. Per capita expenditures rose from $167 to $1,136 during this 16-year period. The largest growth occurred between 1970 and 1975, when real disability expenditures (adjusted for rising prices) rose 13 percent annually. The second half of the 1970s showed a slowing down of the rate of increase in disability expenditures, while the 1980s was a period of contraction in government spending, resulting in an average rate of real growth of 5 percent per year. The authors concluded that the fluctuations in disability expenditures were not matched by corresponding fluctuations in injuries or diseases. These changes were accounted for by demographic changes, changes in social and economic conditions, changes in public perception of insurance, and the way that benefit laws were administered.

Snook and Webster (1987) estimated disability insurance costs in 1981 at almost $40 billion—$16.6 billion under Social Security Disability Insurance, $16.1 billion under workers' compensation, and $5.2 billion under private disability income protection benefits.

Newacheck and McManus (1988) analyzed data form the 1980 National Medical Care Utilization and Expenditure Survey (NMCUES) to obtain data on the use, charges, and financing of medical care for children and youth under 21 years of age with

activity limitations. Total charges for medical care services for children and youth with disabilities amounted to $2.4 billion in 1980, which corresponds to $3.9 billion in 1986 dollars. This amounts to an expenditure of $760 per child limited in activity, almost three times the amount spent by those without limitations. The 4 percent of children and youth who were limited in their activities accounted for 11 percent of total health care expenditures for the population under age 21.

Rice and LaPlante (1988) also analyzed the 1980 NMCUES, focusing on the costs of chronic comorbidity for all ages. They estimated that total expenditures for medical care for persons limited in activity amounted to $63 billion, more than two-fifths of the total medical care expenditures for noninstitutionalized persons. Persons limited in activity due to one condition incurred medical expenditures of $49.4 billion; for those with two or more conditions, expenditures amounted to $13.6 billion. The 16 percent of the total noninstitutionalized population who had a disabling chronic condition incurred 41 percent of the total medical care expenditures.

On a per capita basis, medical spending amounted to $1,620 for persons limited by one condition and $2,456 for those with two or more conditions, compared with $486 for those not limited in activity. Per capita spending for medical care increased with age for those with and without disability. However, the ratio of per capita spending of people with disabilities to those without is greater for people under 65 years of age than for people aged 65 and over. For example, those under age 65 with one limiting chronic condition spent 3.3 times the amount spent by persons in the same age group with no limiting conditions—$1,424 compared with $433, respectively. For the older adults, the ratio is 1.9—$2,144 compared with $1,116, respectively.

Rice and LaPlante (1988) inflated the 1980 costs of disability to 1987 dollars by applying the increase in per capita national health expenditures over the 7-year period. They estimated that the medical care costs of disability totaled $117.6 billion in 1987. For those limited by one condition, medical care spending amounted to $92.2 billion; the remaining $25.4 billion are for those with two or more limiting chronic conditions. These estimates do not include losses in productivity due to disability (indirect costs) or transfer payments.

Although the above estimates of the costs of disability vary because of the different methods employed, it is clear that disability imposes a large economic cost on the public and private sectors of our society. The data show that the economic burden of chronic conditions causing activity limitation is high. The high costs highlight the need to target measures to prevent or reduce disability (Paralyzed Veterans of America , 1993).

METHODS

Data Source

The data in this report come from the National Medical Expenditures Survey (NMES), which was conducted by the Agency for Health Care Policy and Research (AHCPR) in 1987 and 1988. This survey gathered extensive information on medical service use and expenditures, source of payments for health care, and health insurance coverage, along with demographic data and information on health and functional status. The NMES is unique in that it includes both a household survey and a survey of medical providers, as a way to obtain more accurate information on health care expenditures.

The NMES household survey is a national probability sample representing the civilian, noninstitutionalized population of the U.S. in 1987. In the fall of 1986, a screener interview was conducted in 35,600 households to allow for the oversampling of populations of policy interest: poor and low income families, the elderly, persons with functional limitations, and blacks and Hispanics. The resulting sample consists of approximately 35,000 people in 14,000 households. Survey participants were each interviewed five times between February 1987 and July 1988. The third and fifth interviews were conducted by telephone whenever possible; all other interviews were conducted in person. After the initial interview, respondents were asked to complete a self-administered questionnaire on health status; if respondents could not complete this questionnaire themselves, the interviewer administered it at a later interview.

The NMES household survey has a stratified multistage area probability sample design (Cohen, *et al*, 1991). The complex nature of the design does not allow for the calculation of standard errors using standard statistical software packages, which rely on assumptions of simple random sampling.

Instead, standard errors for all estimates were calculated using SUDAAN, a product of the Research Triangle Institute (Shah, *et al.*, 1992). This software uses the Taylor series linearization method and allows for specification of sample weights, and of stratum and primary sampling unit variables. All estimates with a relative standard error of greater than 30 percent are marked with an asterisk in the main tables to indicate their lack of precision or reliability.

Definitions of Disability

Two definitions of disability are used in this report: activity limitations and activities of daily living (ADL) limitations. For most of the report, disability is defined as a limitation in life activities. The questions on activity limitation are in the self-administered questionnaire and vary by age group. Adults aged 18 and over are considered to have an activity limitation if they responded positively to either of the following questions:

- Does your health keep you from working at a job, doing work around the house, or going to school?
- Are you unable to do certain kinds or amounts of work, housework, or schoolwork because of your health?

For the school-aged population, ages 5 to 17, positive responses to any of the following four questions result in a designation of limited in activity:

- Does this child attend a special school or special classes because of any impairment or health problem?
- Does this child need to attend a special school or special classes because of any impairment or health problem?
- Is this child limited in school attendance or unable to attend school because of his or her health?
- Is this child limited in any way in any activities because of an impairment or health problem?

Finally, for children under age 5, a negative response to the first question that follows or a positive response to the second question leads to classification of limited in activity:

- During the past three months, has the child been able to take part at all in the usual kind of play activities done by most children at this age?
- Is this child limited in any way in any activities because of an impairment or health problem?

Approximately 18 percent of all survey respondents reported an activity limitation, representing 15 percent of the 1987 U. S. civilian non-institutionalized population. This report is confined to survey respondents who reported medical expenditures in 1987. Activity limitations were reported by 20 percent of these respondents, representing 17 percent of the U. S. population with medical expenditures.

There are a number of difficulties with this operational definition of disability. First, it may leave out persons with functional impairments that limit other activities, because the definition is primarily based on limitations in major life activities. Persons with disabilities who have made accommodations in their environment, so that they are not limited in their major life activities, may also be excluded using this definition. Second, the wording of the questions limits the comparability of these estimates of activity limitation with those of other surveys, notably the National Health Interview Survey, the widely used source of annual national estimates of activity limitation. Lastly, few self-administered questionnaires were completed for babies under 1 year of age; this age group is entirely omitted from the analysis.

In Tables 2 and 7, medical expenditures are compared for persons with and without limitations in Activities of Daily Living (ADLs). ADLs are basic self-care tasks, including bathing, dressing, toileting, getting in and out of a bed or chair, feeding oneself, and walking across the room. Information on ADLs were gathered as part of the first and fourth interviews. Respondents were classified as having an ADL limitation if, at either interview, they reported difficulty in performing one or more of these tasks without the help of another person or special equipment. ADL limitations are far less common than activity limitations. Only 5 percent of all survey respondents reported difficulties with any ADLs, representing 4 percent of the U.S. civilian non-institutionalized population. Among respondents with medical expenditures, 6 percent reported ADL limitations, representing 4 percent of the population with medical expenditures. Estimates of medical expenditures for persons reporting ADL limitations disaggregated by demographic covariates are not presented for persons under age 65, because ADL limitations are rarely reported in younger persons.

Medical Expenditures

Medical expenditures for persons with disabilities include all expenditures, whether or not related to their activity limitation or ADL limitation. For example, a person reporting an activity limitation may visit a physician because of an acute condition unrelated to his or her disability; expenditures for these services are included in amounts reported for those with an activity limitation.

In Tables 1, 2, and 11, medical expenditures are shown for nine cost categories. The NMES provided sixteen categories of expenditures for health care services and equipment; several were combined for this report:

- Hospitalizations—Expenditures associated with hospital stays of at least one night, except for physician costs billed separately.
- Physician services—Expenditures for physicians, including inpatient, outpatient, office visits and phone consultations.
- Emergency room—Expenditures associated with emergency room visits. However, when a hospital admission followed the emergency room visit, expenditures are included in the inpatient hospitalization category.
- Other professional services—Expenditures for all outpatient or office visits and phone consultations with any health professional other than physicians, including optometrists, podiatrists, chiropractors, physical therapists, speech therapists, audiologists, occupational therapists, nurses, nurse practitioners, paramedics, health aides, physician assistants, psychologists, and psychiatric social workers.
- Dental care—Expenditures associated with dental care, including orthodontic services.
- Vision aids—Expenditures for glasses, lenses, and associated products, but not professional services.
- Prescription medications—Expenditures for prescribed drugs.
- Medical equipment—Expenditures for health equipment, not including vision aids.
- Home care—Expenditures associated with any in-home visits by physicians or other health providers, including nurses, nurses aides, home health aides, therapists, homemaker and chore services, and social workers.

Source of Payment

In Tables 8 through 11, we present data on medical expenditures for persons with and without activity limitations, broken down by source of payment. The NMES identifies nine possible sources of payment for health care; these were collapsed into the following six categories:

- Out of pocket—includes payments by respondent or member of the family.
- Private health insurance—includes indemnity insurance plans, health maintenance organizations, and preferred provider plans.
- Medicare, not shown separately for children aged 1–17.
- Medicaid.
- Other federal, state, and local public programs—including veterans' and military coverage, community health centers, Civilian Health and Medical Program of the Uniformed Services (CHAMPUS), Civilian Health and Medical Program of the Veteran's Administration (CHAMPVA), Supplemental Security Income, and, for children aged 1–17, Medicare.
- Other—includes workers' compensation, bad debt, services provided at no charge, automobile or other non-health insurance, and payments by school, union, company, charity, friend, or foreign government.

Missing Data

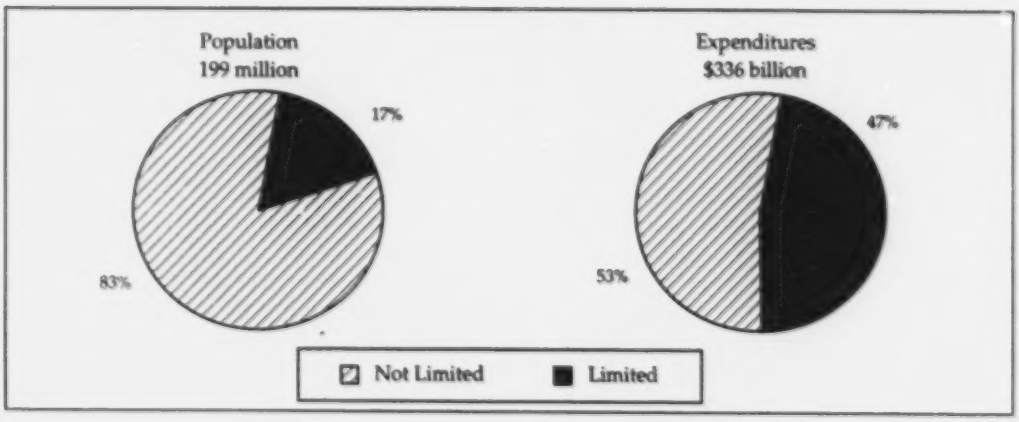
The questions from which the activity limitation variable was constructed come from the self-administered Health Status Questionnaire (HSQ) of the NMES. Because of the higher non-response rate for the HSQ than for the remainder of the survey, AHCPR provided special weights so that the self-administered and the interview-administered sections would estimate the same population total. The weights for the HSQ respondents were separately calculated within strata defined by age, race/ethnicity, and gender. However, whenever differences between HSQ respondents and non-respondents are not captured by these three characteristics, the estimates obtained will yield different population estimates when including only HSQ respondents, despite the use of the special HSQ weights.

Estimates of medical expenditures are an example of just such a situation. Non-respondents to the HSQ have higher per capita expenditures than respondents for some types of medical services, particularly hospitalizations and home care services, and lower per capita expenditures for others. Overall, non-respondents have per capita medical expenditures that are 45 percent higher than respondents ($2,752 versus $1,903). With the HSQ respondents' weight, the estimated total medical expenditure (regardless of activity limitation status) is $56.2 million lower than when the usual weight is used. Non-respondents differ from respondents in other ways, as well, and many of the characteristics that typify non-respondents also describe people who report activity limitations in the HSQ. Non-respondents and people with activity limitations are more likely to have been hospitalized or institutionalized, to have received home care services, or to have died during the year, compared to respondents and to those with no activity limitation, respectively. Non-respondents and people with activity limitations also typically report less education and income. Since people who did not respond to the HSQ have on average higher medical expenditures than respondents, and appear to be similar in many ways to those who report activity limitations, this report likely provides a conservative estimate of the proportion of total expenditures accounted for by people with activity limitations. Differences reported here would tend to be larger if the non-respondents could be assigned an activity limitation status.

In addition, 56 of the respondents to the HSQ, representing an estimated 395,000 persons, did not answer the specific questions regarding activity limitations. They have been omitted from the analysis, as indicated in the footnotes to the tables. Because they represent only 0.05 percent of the total population in this report, it is unlikely that their inclusion would change any of the findings presented here.

These issues regarding missing data and non-response apply only to the activity limitation variable. Estimates for persons with ADL limitations (shown in Tables 2 and 7) are not affected by the non-response problem, because all questions on Activities of Daily Living were included in the interviewer-administered section of the survey.

Figure 1. Distribution of Population and Medical Expenditures, by Limitation of Activity, 1987



FINDINGS

Total Expenditures

Medical expenditures in 1987, based on estimates from NMES, totaled $336 billion, amounting to $1,694 per person. While only 17 percent of the population, 33 million people, reported being limited in activity, this group accounted for fully 47 percent of the medical expenditures, or $157 billion (Figure 1).

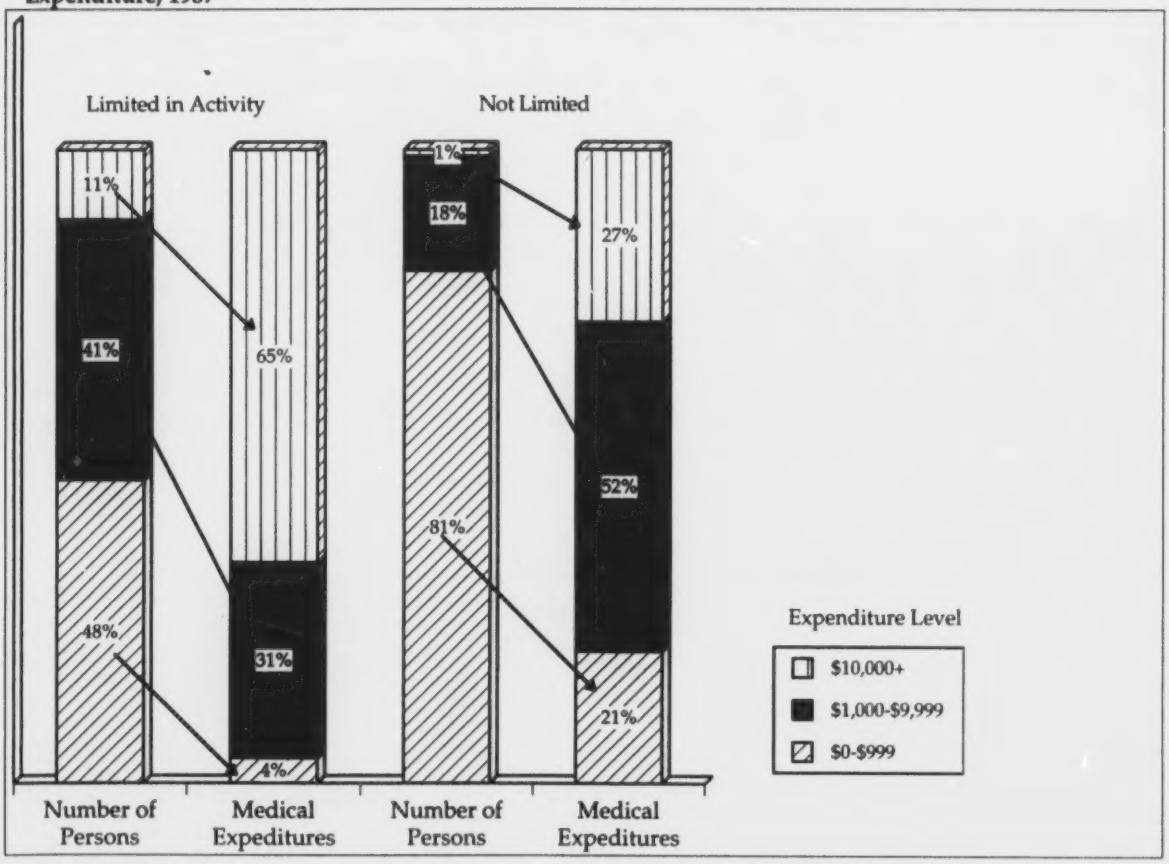
The distribution of these expenditures differs substantially for people with activity limitations compared to those without (Table A and Figure 2). Of those with limitations, 11 percent have expenditures of $10,000 or greater, and these individuals account for nearly two-thirds (65 percent) of total expenditures. In fact, the 3 percent of people with expenditures exceeding $30,000 account for 34 percent of total expenditures. In contrast, only 1 percent of persons without limitations have expenditures of $10,000 or more, and they account for more than a quarter of the total spending for those with no limitations.

Table A. Number of Persons, Amount of Medical Expenditures, and Percent Distribution for Persons With and Without Activity Limitations, by Expenditure Level, 1987

Expenditure Interval	Limited in Activity		Not Limited in Activity	
	Number of Persons (1,000s)	Amount of Expenditures (millions)	Number of Persons (1,000s)	Amount of Expenditures (millions)
Total*	35,647	$ 156,949	199,410	$179,324
None	2,198	0	34,325	0
$1-99	2,468	124	33,397	1,762
$100-499	7,048	1,982	68,938	17,647
$500-999	5,331	3,906	25,496	17,952
$1,000-4,999	11,629	26,889	30,506	64,544
$5,000-9,999	3,073	21,547	4,364	29,845
$10,000-19,999	1,945	26,697	1,649	22,155
$20,000-29,999	930	22,349	418	10,035
$30,000 and over	1,026	53,455	317	15,385
	Percent Distribution			
Total	100	100	100	100
None	6.2	0	17.2	0
$1-99	6.9	0.1	16.7	1.0
$100-499	19.8	1.3	34.6	9.8
$500-999	15.0	2.5	12.8	10.0
$1,000-4,999	32.6	17.1	15.3	36.0
$5,000-9,999	8.6	13.7	2.2	16.6
$10,000-19,999	5.5	17.0	0.8	12.4
$20,000-29,999	2.6	14.2	0.2	5.6
$30,000 and over	2.9	34.1	0.2	8.6

* Includes persons with no expenditures. Columns may not sum to total due to rounding.

Figure 2. Percent of Population and Percent of Medical Expenditures byActivity Limitation and Level of Expenditure, 1987



Type of Expenditures

Various types of per capita medical expenditures for people with and without activity limitations are shown in Table B and detailed in Table 1. The total per-person expenditure is over four times as great for people with activity limitations as it is for people with no limitations—$4,692 compared to $1,086. The greatest difference is for home care, where people with limitations spend $2,575 compared with $610 for people without limitations. Expenditures for physician services are over three times as great for people with limitations, and expenditures for hospital care, other professional services, and medical equipment are twice as great for people with limitations as for those without limitations. Expenditures for emergency room services are 1.4 times as large while expenditures are nearly the same for dental care and vision aids for people with and without activity limitations.

Table C shows the proportion of service users and the proportion of total expenditures accounted for by people with activity limitations, for different types of expenditures. People who are limited represent 38 percent of those who are hospitalized and account for 57 percent of hospitalization expenditures. They represent 19 percent of those who visit physicians and 42 percent of physician service expenditures. People with limitations represent just over one-fifth of those using prescription drugs, and account for nearly half of the expenditures. They also represent a disproportionately large share of expenditures for other professional services (24 percent of users and 41 percent of expenditures), medical equipment (47 percent of users and 63 percent of expenditures), and home care (66 percent of users and 89 percent of expenditures).

Table B. Per Capita Medical Expenditures for Persons With and Without Activity Limitations, by Type of Expenditure, 1987

Type of Expenditure	Limited	Not Limited
Total	$ 4,692	$ 1,086
Hospital Care	9,928	4,604
Physician Services	1,376	442
Emergency Room	358	248
Other Professional Services	694	325
Dental Services	312	295
Vision Aids	119	126
Prescription Drugs	366	109
Medical Equipment	299	152
Home Care	2,575	610

Table C. Percent of Service Users Who Are Limited in Activity and Percent of Medical Expenditures by Persons Limited in Activity, by Type of Expenditure, 1987

Type of Expenditure	Percent of Service Users	Percent of Expenditures
Total	16.8	46.7
Hospital Care	38.4	57.4
Physician Services	19.0	42.1
Emergency Room	21.5	28.4
Other Professional Services	24.2	40.5
Dental Services	12.6	13.2
Vision Aids	18.2	17.4
Prescription Drugs	21.4	47.6
Medical Equipment	46.7	63.3
Home Care	65.7	89.0

Age and Gender

Per capita medical expenditures vary by both age and gender, as shown in Table D. The factors that determine the level of expenditures also depend on age. Data are presented for four age groups: children aged 1 to 17, young adults aged 18 to 44, adults aged 45 to 64, and older adults aged 65 and older. Data are not presented for those under the age of 1, because few self-administered questionnaires were completed for infants.

All Ages. Per capita medical expenditures increase with age for males and females, both for those limited and those not limited in activity. For males, per capita expenditures for those with activity limitations range from $1,650 for children

to $6,525 for older adults. For females, the range is from $1,670 to $6,226. Per capita expenditures for those limited in activity are greater than for those not limited for every age and gender group ranging from 2.3 times as great for female children to 4.7 times as great for male adults aged 18 to 44.

Table D. Per Capita Medical Expenditures for Persons With and Without Activity Limitations, by Age and Gender, 1987

	Limited	Not Limited
Total	$ 4,692	$ 1,086
1-17	1,660	676
18-44	3,148	1,001
45-64	5,108	1,346
65+	6,341	2,309
M .es	4,961	965
1-17	1,650	620
18-44	3,425	734
45-64	6,100	1,371
65+	6,525	2,640
Females	4,495	1,192
1-17	1,670	734
18-44	2,938	1,217
45-64	4,365	1,324
65+	6,226	2,066

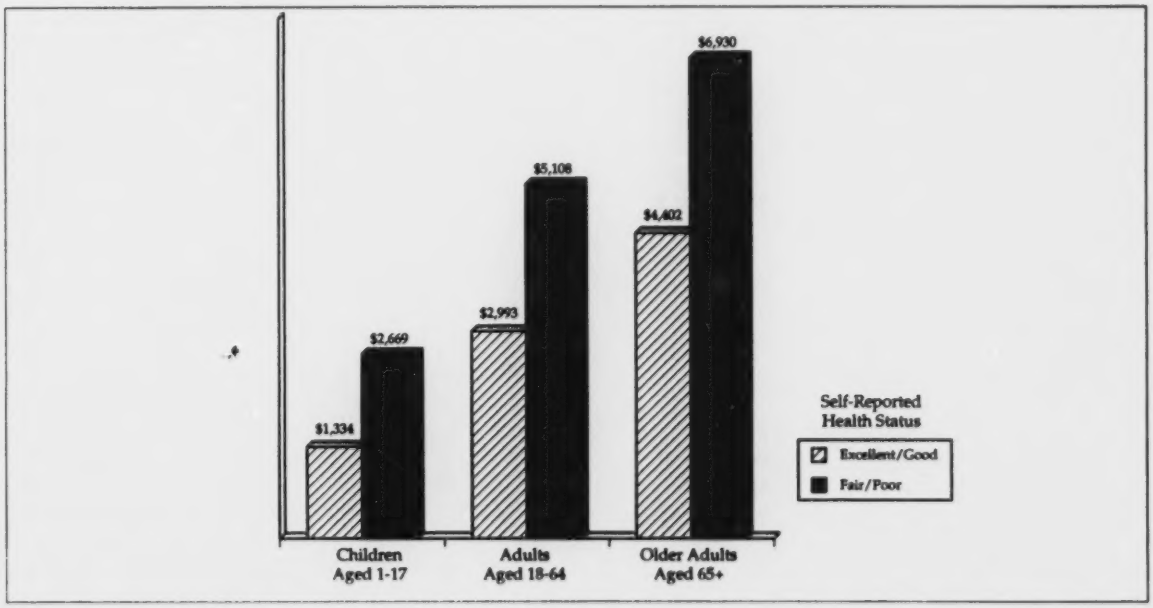
People with activity limitations account for a disproportionately large proportion of expenditures for every age and gender group, as shown in Table E. Children aged 1 to 17 with activity limitations represent 9 percent of children and account for 19 percent of children's medical expenditures. Likewise, among adults aged 18 to 44, those with activity limitations represent 9 percent of the population but account for 24 percent of medical expenditures; among 45 to 64 year olds, they represent 24 percent of the population but account for 54 percent of medical expenditures; and among those aged 65 and older, they represent 47 percent of the population but account for 71 percent of medical expenditures. This distribution is similar for males and females.

As a further measure of the severity of activity limitation, expenditures are compared by self-reported health status, categorized as excellent/good and fair/poor. In all age groups, people with activity limitations who reported their health as excellent or good have lower per capita medical expenditures than those reporting fair or poor health, as shown in Figure 3. For children, per capita expenditures are $1,334 for those in excellent/good health compared to $2,669 for those in fair/poor health. For adults aged 18 to 64, expenditures were $2,993 and $5,108 for people reporting excellent/good and fair/poor health, respectively. For older adults, the expenditures are $4,402 and $6,930, respectively.

Table E. Percent of the Population and Percent of Medical Expenditures for Persons Limited in Activity, by Age and Gender, 1987

Age and Gender	Percent of Population	Percent of Expenditures
Total	16.8	46.7
1-17	8.5	18.5
18-44	9.0	23.8
45-64	23.8	54.3
65+	46.7	70.6
Males	15.6	48.6
1-17	8.5	19.8
18-44	8.7	30.8
45-64	22.3	56.0
65+	44.3	66.3
Females	17.9	45.2
1-17	8.4	17.3
18-44	9.3	19.8
45-64	25.2	52.6
65+	48.3	73.8

Figure 3. Per Capita Medical Expenditures for People with Activity Limitation, by Age and Self-Reported Health Status, 1987



Children aged 1 to 17. Expenditures for children with and without activity limitations are presented by age, gender, race, ethnicity, insurance status, poverty status, and region of residence in Table 3. Children with activity limitations have per capita expenditures 2.5 times as large as those without limitations ($1,660 versus $676).

Differences by race are striking, as shown in Figure 4. Per capita medical expenditures for white children with activity limitations are nearly twice those for blacks and children of other races—$1,898 compared to $977 and $864 respectively. Similar differences exist by ethnicity, with $1,781 in per capita expenditures for non-Hispanics with activity limitations compared to $793 for Hispanics. It is likely that race and ethnicity are in fact proxies for access to health care, and that whites and non-Hispanics have better access to health care for a number of reasons, including better insurance coverage, higher income, and more education.

Children with activity limitations have much greater per capita medical expenditures if they have good insurance coverage, as shown in Figure 5. Those with private insurance have expenditures of $1,984, nearly three times the expenditure for those with no insurance, $678. Those with any public insurance (including Medicaid) had expenditures of $1,400 and those with Medicaid had expenditures of $1,149.

Adults aged 18 to 64. Adults with and without activity limitations are compared by self-reported health status (Table 4) and employment status (Table 5) for a number of covariates. Per capita medical expenditures for persons with activity limitations in this age group are nearly four times those of persons without activity limitations—$4,238 and $1,099, respectively. Per capita medical expenditures for those limited in activity reporting fair or poor health are 1.7 times the expenditures of those reporting excellent or good health.

In contrast to the findings for the younger age group, blacks aged 18 to 64 with activity limitations have per capita medical expenditures that are slightly, although not significantly, higher than whites. Blacks with activity limitations are also more likely to report fair or poor health status than whites in this age group (77 percent compared to 56 percent); this difference is not apparent among children. The higher per capita expenditures for blacks relative to whites may reflect greater need for and use of services, as indicated by poorer self-reported health status.

Among adults aged 18 to 64 with activity limitations, those without insurance coverage have lower medical expenditures than those with insurance, just as in the younger age group. Among those with insurance, however, persons with public coverage have higher per capita expenditures than those with only private insurance—$5,822 and $3,663, respectively. Per capita expenditures are particularly high for Medicare recipients in this age group ($6,889). In order for someone younger than 65 years old to receive Medicare, he or she must first qualify for Social Security Disability Insurance, which has stringent medically-based eligibility requirements.

Employment status is reported in three categories: in the labor force, having a work disability (unable to work for at least three months due to illness or disability), and not in the labor force for reasons other than disability. Adults with an activity limitation and a work disability had much greater expenditures than those in or not in the labor force, as shown in Figure 6. For males in this group, per capita expenditures of $7,328 for those with work disabilities are twice those of other males. Females with work disabilities and activity limitations have expenditures of $6,623, 2.5 times those of people in or not in the labor force. People who report a work disability may have a more severe disability that requires more medical care than those who do not have a work disability. They are also more likely to be covered by Medicare and Medicaid, providing greater access to medical care.

Persons with activity limitations whose family incomes put them between 100 and 200 percent of the federal poverty line (FPL) have lower per capita medical expenditures ($3,512) than either those below the FPL or above 200 percent of it—$4,923 and $4,719, respectively (Figure 7). This pattern likely reflects differences in access rather than need: people in the middle group are ineligible for means-tested public programs, tend to be in jobs without health benefits,

Figure 4. Per Capita Medical Expenditures for Children Aged 1-17 with Activity Limitation, by Race, 1987

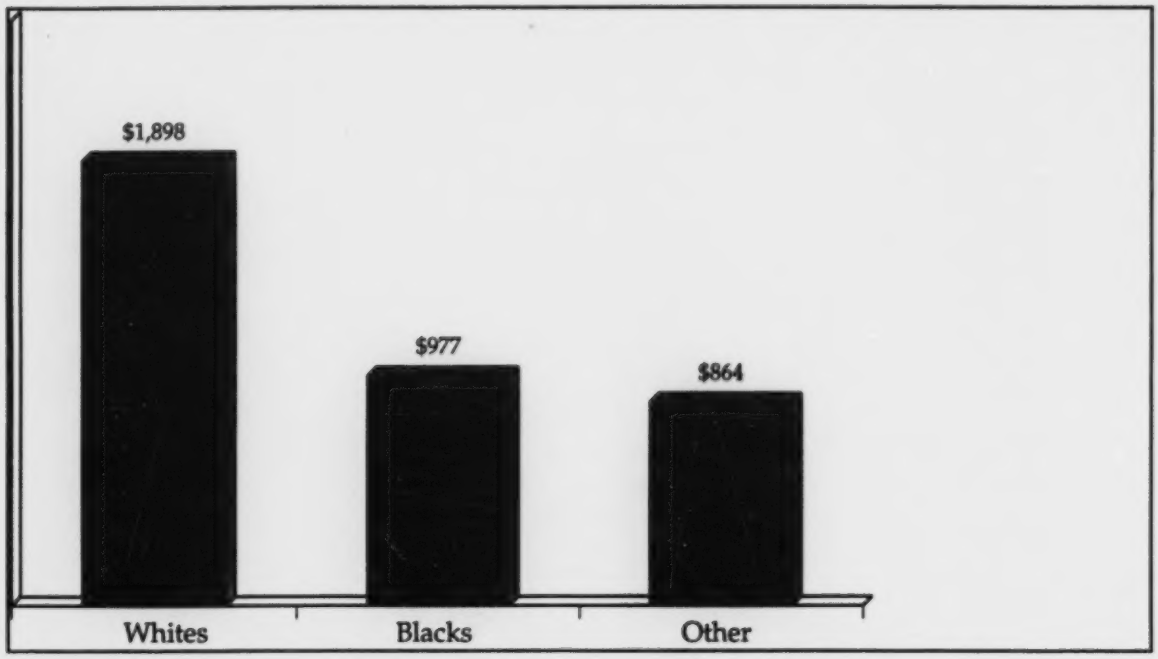


Figure 5. Per Capita Medical Expenditures for Children Aged 1-17 with Activity Limitation, by Insurance Status, 1987

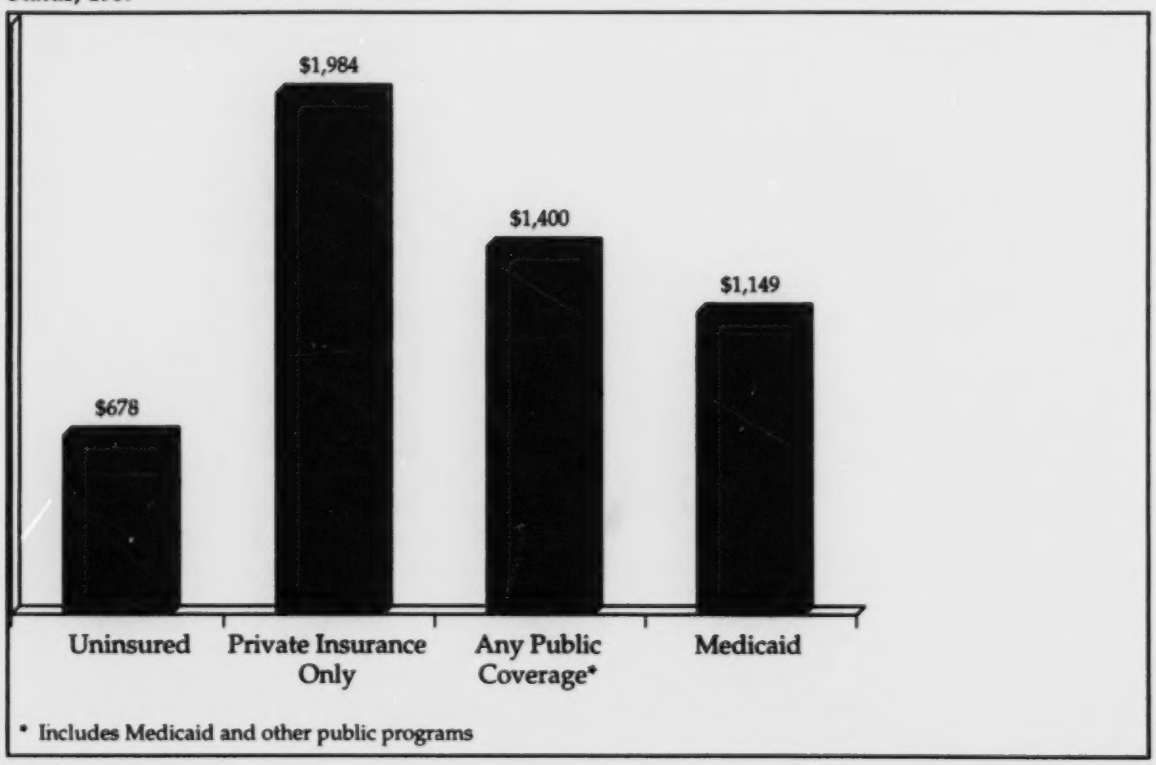
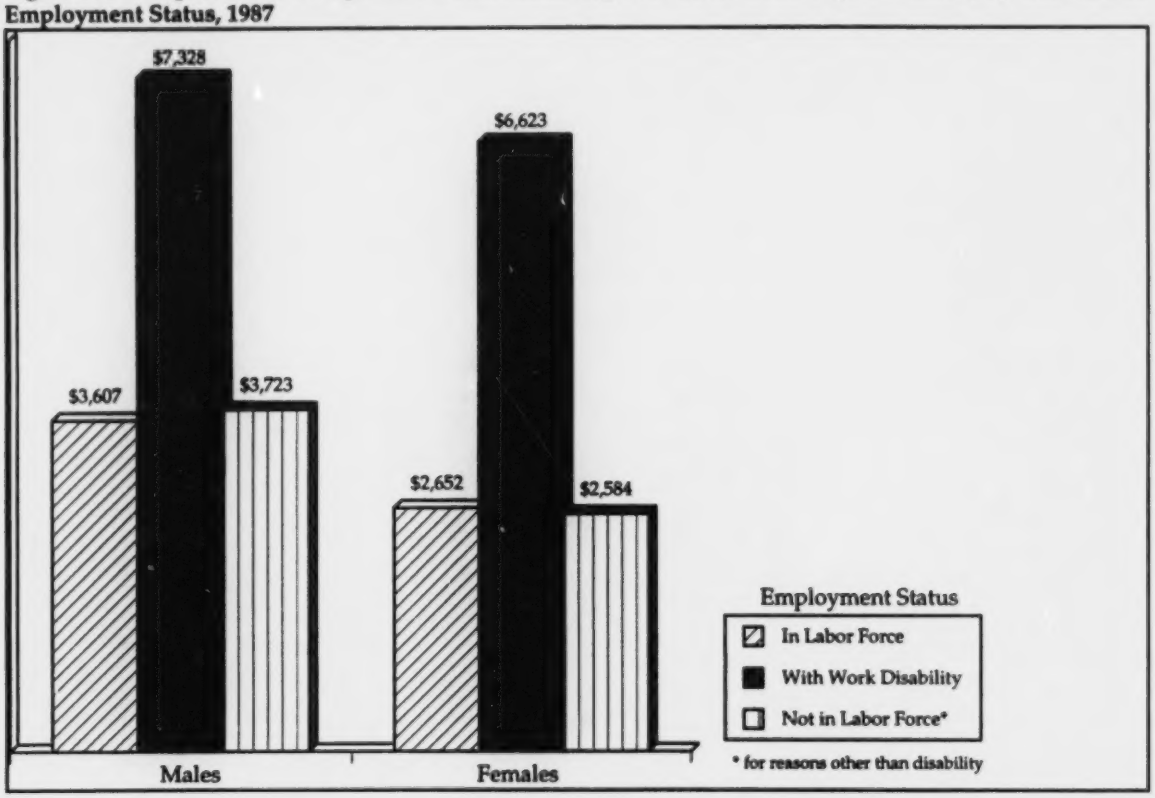


Figure 6. Per Capita Medical Expenditures for Adults Aged 18-64 with Activity Limitation, by Gender and Employment Status, 1987



and lack the resources for extensive out-of-pocket expenditures. When the population with activity limitations is stratified by both poverty level and work disability status, the only significant difference that remains is in the work-disability group. People in this category who are at or above 200 percent of the poverty line have higher medical expenditures than those falling between 100 and 200 percent of it—$10,956 and $5,590, respectively.

Older adults aged 65 and over. The medical expenditures of older adults with and without activity limitations are compared by self-reported health status for a number of covariates in Table 6. For this age group, per capita expenditures are greatest for those with activity limitations who have Medicare coverage and some additional coverage, as shown in Figure 8. Per capita expenditures for those with Medicare only average $4,244, while those with additional coverage have higher expenditures—$6,533 for those with Medicare and private coverage and $7,638 for those with Medicare and public coverage. The higher level of medical care spending for those with Medicare and other public or private coverage may reflect their greater use of medical and long term care services, because they are covered by supplementary Medigap policies or other public programs.

Persons aged 65 and over with activity limitations who live in urban areas have higher per capita medical expenditures than those in rural areas—$6,981 and $4,814, respectively (Figure 9). This difference is seen for elderly persons who report excellent or good health and for those reporting fair or poor health, but it is not apparent for children or younger adults. These urban/rural differences may be due to difficulties in accessing health care among elderly rural residents with mobility restrictions or to lower costs in rural areas.

Figure 7. Per Capita Medical Expenditures for Adults Aged 18-64 with Activity Limitation, by Employment Status and Poverty Level, 1987

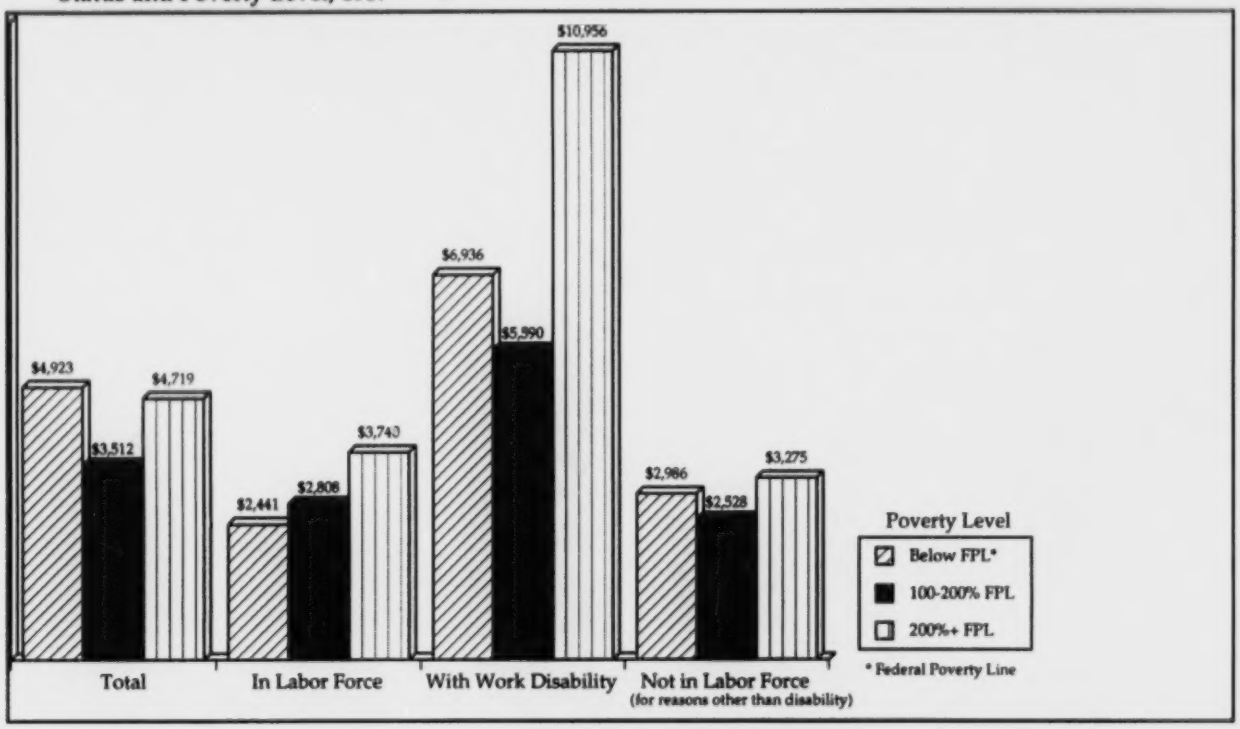


Figure 8. Per Capita Medical Expenditures for Adults Aged 65 and Over with Activity Limitation, by Insurance Status, 1987

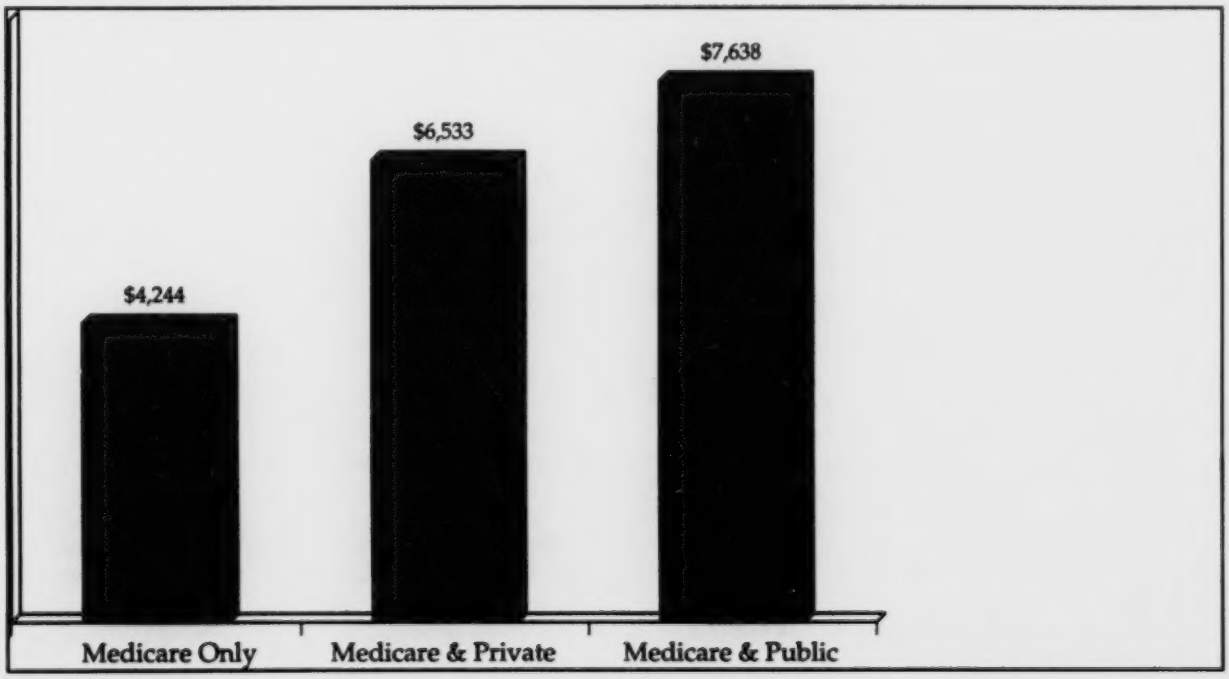
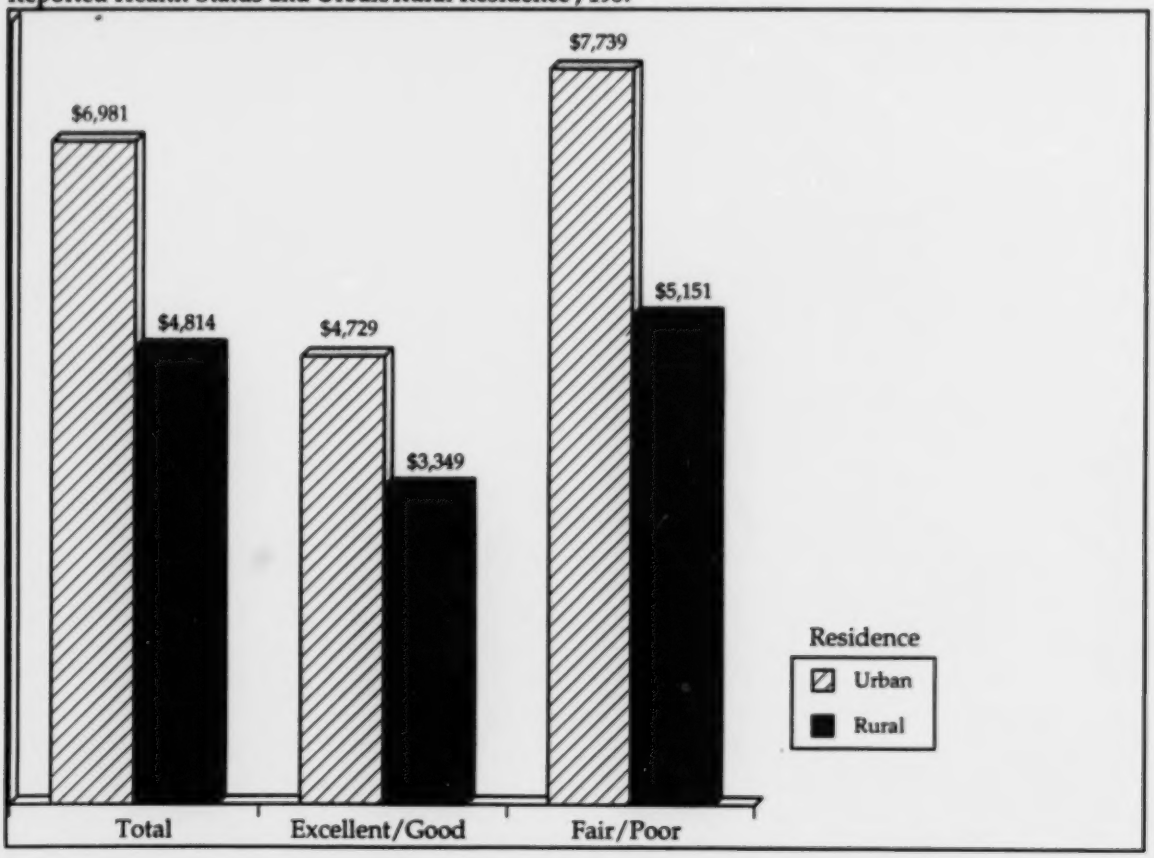


Figure 9. Per Capita Medical Expenditures for Adults Aged 65 and over with Activity Limitation, by Self-Reported Health Status and Urban/Rural Residence , 1987



Source of Payment

People with disabilities use significantly more medical services than those without disabilities. As shown above, per capita expenditures were over four times as great for people with activity limitations compared to those with no limitations. Health insurance coverage provides some protection against large hospital and medical care expenses. Data from the 1989 National Health Interview Survey (NHIS) showed that adults aged 18–64 with activity limitation are slightly more likely than those without limitation to be uninsured, but they are more likely to have public insurance or to have both public and private insurance, and are much more likely to be covered by Medicare and Medicaid (LaPlante, 1993).

Six categories of payment sources are reported in Tables 8–11: (1) out of pocket, including payments by the respondent or member of the family; (2) private health insurance; (3) Medicare, not shown for children aged 1–17 years; (4) Medicaid; (5) other public programs, including veterans and military coverage, community mental health centers, coverage for dependents of active or retired military personnel (CHAMPUS), coverage for dependents or survivors of disabled veterans (CHAMPVA), Supplemental Security Income, or other public programs; and (6) other sources, including workers' compensation, bad debt, services provided without charge, automobile or non-health insurance, and payments by school, union, company, charity, friend, or foreign government.

People with activity limitations are much more likely to have public coverage to pay for their health care than those without limitations, as shown in Table F. People with limitations have

30 percent of their health care expenditures paid by Medicare, 10 percent paid by Medicaid, and 10 percent paid by other public sources. In contrast, only 20 percent of the health care expenditures of those without limitations are paid by public programs. People without limitations rely on private insurance to pay for 46 percent of their care and pay out of pocket for 29 percent.

The distributions of sources of payment by activity limitation differ in the three age groups. For all children and youth limited in activity, private insurance pays one half their total expenditures for medical care; for black children and youth, however, private insurance pays only one quarter of their total spending and Medicaid pays almost half (46 percent) of the total (Table 8). For Hispanic children and youth limited in activity, private insurance pays 32 percent and Medicaid pays 40 percent of their total spending.

As shown in Table 9, Medicaid and other public programs account for a larger portion of the total medical care bills of blacks and Hispanics aged 18–64 with activity limitations (49 percent and 45 percent, respectively), compared with persons in these groups not limited in activity (28 percent and 25 percent, respectively). Private insurance pays a higher share of total spending of blacks and Hispanics not limited in activity (44 percent and 42 percent, respectively) than of those limited (18 percent and 20 percent, respectively). It is clear that disability lowers the likelihood of private insurance coverage and increases the likelihood of public insurance.

For older adults aged 65 and over, most of whom are covered by Medicare, payer source is driven by Medicare eligibility, as shown in Table 10. Many of the people in this age group have activity limitations requiring medical care services. Hence, for older adults with limitations, Medicare pays fully 52 percent of the cost of their health care. It also pays for 41 percent of the health care of those without limitations.

Table F. Percent Distribution of Source of Payment for Medical Care, by Age and Activity Limitation, 1987

Age Group	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
All Ages	100	24	37	18	8	8	4
Limited	100	18	27	30	10	10	4
Not Limited	100	29	46	8	6	6	5
1-17							
Limited	100	20	50	0	16	6 *	8 *
Not Limited	100	32	48	0	10	4	5
18-64							
Limited	100	17	38	9	16	12	6
Not Limited	100	29	53	0	6	5	6
65+							
Limited	100	19	14	52	5	9	1 *
Not Limited	100	27	18	41	2	11	1

Note: Rows may not sum to total due to rounding

* Estimate has low statistical reliability (relative standard error > 30 %).

Differences in payer source by type of expenditure are apparent in Table 11. For all persons limited in activity, 40 percent of hospital care costs are paid by Medicare and 30 percent by private health insurance; for those without limitations, 55 percent of hospital costs are paid by private insurance and only 14 percent by Medicare (Figure 10). The hospital costs of elderly persons are mainly covered by Medicare for both those with and without limitations, but Medicare pays for a larger share of the costs for those with limitations—66 percent of the hospital bill for those with limitations compared with 55 percent for persons not limited. For physician services, 26 percent and 29 percent of care for people with limitations are paid by private health insurance and by Medicare, respectively; 47 percent and 9 percent of care for people without limitations are paid by private insurance and by Medicare, respectively (Figure 11).

Figure 10. Source of Payment for Hospital Expenditures for Persons With and Without Activity Limitation, 1987

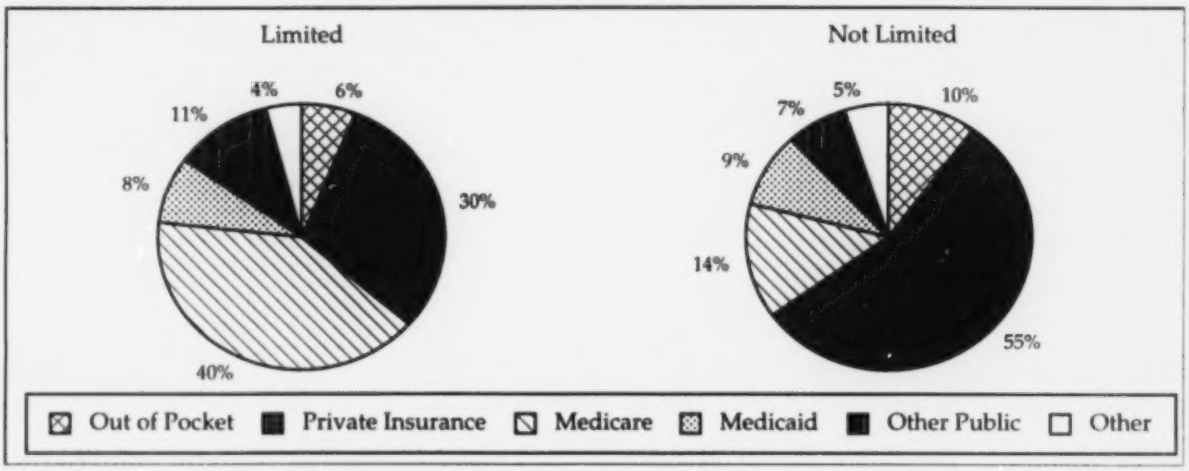
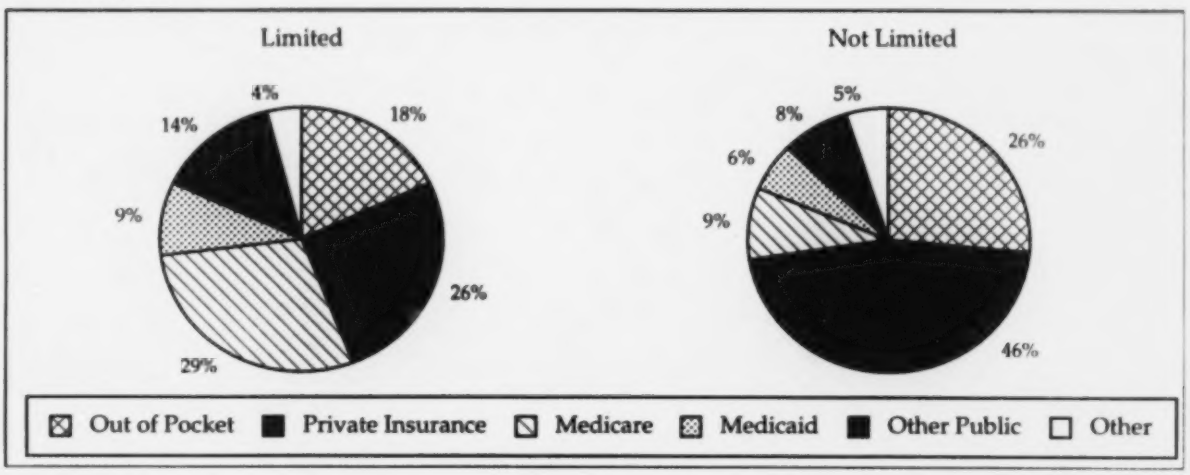


Figure 11. Source of Payment for Physician Expenditures for Persons With and Without Activity Limitation, 1987



Activities of Daily Living (ADLs)

Disability can also be measured by the need for assistance in activities of daily living (ADLs); including bathing, dressing, toileting, getting out of bed or a chair, feeding oneself, and walking across a room. A total of 8,234 people required assistance with one or more of these self-care tasks in 1987, representing 4 percent of the non-institutionalized population, as shown in Figure 12. This definition of disability is much more restrictive than one relying on activity limitations, which yields a population of 33,449 people with a limitation in activity. The 4 percent of people with ADL limitations account for 22 percent of medical expenditures. The findings here are similar to those for activity limitations:

- Medical expenditures amount to $44.3 billion, or $9,432 per person with one or more ADL limitations. This figure is 6.6 times greater than per capita expenditures for those with no ADL limitations, as shown in Table 2.
- This pattern of substantially higher per capita medical expenditures for those with ADL limitations compared with those no ADL limitations holds for both genders, all age groups, and for all types of expenditures, except for dental and vision services.
- Among persons aged 65 and over, almost one-fifth (19 percent) have one or more ADL limitations and they account for two-fifths (41 percent) of the total medical expenditures for this age group.
- Among the elderly with ADL limitations, 78 percent report their health status as fair or poor, and they account for 83 percent of the total spending for elderly persons with ADL limitations, as shown in Table 7.
- Of elderly persons with ADL limitations, 12 percent have only Medicare coverage, 71 percent have Medicare and private insurance, and 15 percent have Medicare and other public coverage. Per capita medical expenditures for those with Medicare and private insurance and Medicare and other public insurance ($10,128 and $9,857, respectively) are 1.6 times that covered by Medicare only ($6,168).

1993 EXPENDITURES

The 1987 medical expenditures have been updated to 1993 dollars using the percentage change from 1987 to 1993 for each type of expenditure, as reported in the National Health Accounts (Levit, *et al.*, 1994). The results are shown in Table G. Total medical expenditures for non-institutionalized persons limited in activity amount to $282.8 million in 1993, 40 percent of total health expenditures, excluding nursing home care. The 1993 total represents an increase of 80 percent over 1987. The greatest increase is in expenditures for home health services, which rose 253 percent. The largest expenditure for people with activity limitations in 1993 is for hospital care, $128 billion, accounting for 45 percent of their total medical expenditures. The next most costly type of care is physician services, $70 billion, followed by home health services, $31 billion, other professional services, $22 billion, and prescription drugs, $18 billion. Due to the rapid increase in the cost of home health services, it is the third most costly component of care for people with limitations in 1993, whereas it ranked number 5 in 1987.

Figure 12. Distribution of Population and Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), 1987

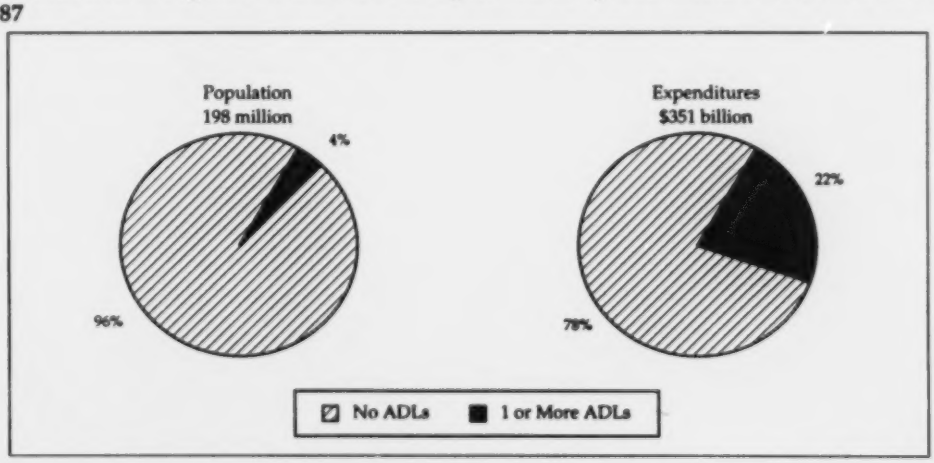


Table G. Estimated Medical Expenditures* for Persons Limited in Activity, by Type of Medical Expenditure,1987 and 1993

Type of Expenditure	1987 Expenditures (millions)	1993 Expenditures (millions)
Total	$ 156,949	$ 282,832
Hospital Care	75,832	127,598
Physician Services	42,338	69,628
Emergency Room	2,445	4,114
Other Professional Services	9,581	21,706
Dental Services	4,043	5,977
Vision Aids	825	1,283
Prescription Drugs	10,612	17,531
Medical Equipment	2,410	3,749
Home Care	8,863	31,246

*Excludes nursing home care.

Note: 1993 estimates are based on the percentage increase from 1987 to 1993 for each type of expenditure reported in the National Health Accounts (Levit, *et al.* , 1994)

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Table 1. Total and Per Capita Medical Expenditures, by Type of Expenditure, Activity Limitation Status, Gender, and Age, 1987

	All ages[1]			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Total Expenditures															
All persons	198,534	336,273	1,694	49,439	37,548	759	83,217	99,392	1,194	39,422	88,411	2,243	26,457	110,923	4,193
Limited	33,449	156,949	4,692	4,187	6,949	1,660	7,509	23,638	3,148	9,397	48,001	5,108	12,357	78,362	6,341
Not limited	165,085	179,324	1,086	45,252	30,599	676	75,708	75,754	1,001	30,025	40,410	1,346	14,100	32,561	2,309
Males	91,053	144,344	1,586	25,079	17,749	708	37,154	36,005	969	18,074	43,816	2,424	10,747	46,873	4,361
Limited	14,159	70,249	4,961	2,130	3,515	1,650	3,242	11,102	3,425	4,026	24,556	6,100	4,762	31,075	6,525
Not limited	76,894	74,195	965	22,949	14,234	620	33,912	24,903	734	14,048	19,260	1,371	5,985	15,798	2,640
Females	107,481	191,830	1,785	24,359	19,799	813	46,064	63,387	1,376	21,349	44,595	2,089	15,709	64,050	4,077
Limited	19,290	86,701	4,495	2,057	3,434	1,670	4,267	12,536	2,938	5,371	23,445	4,365	7,595	47,287	6,226
Not limited	88,191	105,129	1,192	22,302	16,365	734	41,797	50,851	1,217	15,978	21,150	1,324	8,114	16,763	2,066
Hospital Expenditures															
All persons	19,874	132,164	6,650	2,022	10,881	5,381	8,380	32,557	3,885	4,282	34,373	8,027	5,190	54,353	10,473
Limited	7,638	75,832	9,928	373	2,753 •	7,385	1,702	9,758	5,732	2,119	22,425	10,583	3,444	40,895	11,875
Not limited	12,236	56,332	4,604	1,649	8,128	4,929	6,678	22,799	3,414	2,163	11,948	5,524	1,746	13,458	7,706
Males	7,332	57,511	7,844	912	4,413 •	4,839 •	2,129	10,976	5,155	1,996	18,387	9,212	2,295	23,735	10,342
Limited	3,252	35,657	10,964	155	1,433 •	9,272 •	733	5,244	7,150	1,003	12,142	12,109	1,361	16,837	12,367
Not limited	4,080	21,854	5,357	757	2,980 •	3,938 •	1,396	5,732	4,107	993	6,245	6,288	934	6,898	7,386
Females	12,543	74,653	5,952	1,110	6,468	5,827	6,252	21,581	3,452	2,286	15,985	6,993	2,895	30,619	10,577
Limited	4,386	40,175	9,160	218	1,320 •	6,048	969	4,514	4,658	1,116	10,282	9,212	2,082	24,059	11,554
Not limited	8,157	34,478	4,227	892	5,148	5,771	5,283	17,067	3,231	1,170	5,703	4,876	813	6,560	8,074

Notes: Table excludes an estimated 395,000 persons with unknown activity limitation status.
Columns and rows may not sum to total due to rounding.
Standard errors of estimates are found in Appendix Table A-1

[1] Excludes infants under 1 year old.

• Estimate has low statistical reliability (relative standard error > 30 %).

Table 1. Total and Per Capita Medical Expenditures, by Type of Expenditure, Activity Limitation Status, Gender, and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Physician Services															
All persons	162,182	100,477	620	40,235	10,833	269	63,979	32,372	506	33,592	27,503	819	24,377	29,769	1,221
Limited	30,761	42,338	1,376	3,709	1,768	477	6,552	7,142	1,090	8,730	14,509	1,662	11,771	18,919	1,607
Not limited	131,421	58,139	442	36,526	9,065	248	57,427	25,230	439	24,862	12,994	523	12,606	10,850	861
Males	70,796	42,961	607	20,409	5,468	268	25,691	11,379	443	14,948	13,250	886	9,748	12,862	1,319
Limited	12,836	19,217	1,497	1,924	882	459	2,728	3,227	1,183	3,696	7,390	2,000	4,488	7,716	1,719
Not limited	57,960	23,744	410	18,485	4,586	248	22,963	8,152	355	11,252	5,860	521	5,260	5,146	978
Females	91,386	57,517	629	19,826	5,365	271	38,288	20,993	548	18,645	14,253	764	14,628	16,907	1,156
Limited	17,925	23,122	1,290	1,785	886	496	3,824	3,915	1,024	5,035	7,119	1,414	7,282	11,202	1,538
Not limited	73,461	34,395	468	18,041	4,479	248	34,464	17,078	496	13,610	7,134	524	7,346	5,705	777
Emergency Room															
All persons	31,772	8,622	271	9,851	2,082	211	13,920	3,872	278	4,634	1,497	323	3,369	1,170	347
Limited	6,825	2,445	358	1,105	298	270	2,008	801	399	1,706	628	368	2,007	718	358
Not limited	24,947	6,177	248	8,746	1,784	204	11,912	3,071	258	2,928	869	297	1,362	452	332
Males	15,671	4,131	264	5,798	1,270	219	6,573	1,760	268	2,080	680	327	1,221	421	345
Limited	2,643	880	333	553	149	270	776	278	358	645	205	318	669	248	370
Not limited	13,028	3,251	250	5,245	1,121	214	5,797	1,482	256	1,435	475	331	552	173	313
Females	16,101	4,491	279	4,053	812	200	7,347	2,113	288	2,554	816	319	2,148	749	349
Limited	4,182	1,566	374	552	149	269	1,232	524	425	1,061	423	399	1,338	470	351
Not limited	11,919	2,925	245	3,501	663	189	6,115	1,589	260	1,493	393	264	810	279	345

Table 1. Total and Per Capita Medical Expenditures, by Type of Expenditure, Activity Limitation Status, Gender, and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Other Professional Services															
All persons	57,133	23,650	414	8,837	2,171	246	23,454	9,684	413	14,031	6,878	490	10,812	4,917	455
Limited	13,803	9,581	694	1,205	610	506	2,989	2,286	765	4,205	3,829	910	5,405	2,856	528
Not limited	43,330	14,069	325	7,632	1,561	205	20,465	7,398	362	9,826	3,049	310	5,407	2,061	381
Males	21,882	10,875	497	4,503	1,107	246	7,991	3,870	484	5,481	3,533	645	3,909	2,364	605
Limited	5,111	4,752	930	621	378	609	1,049	934	891	1,601	2,169 •	1,355	1,840	1,270	690
Not limited	16,771	6,123	365	3,882	729	188	6,942	2,936	423	3,880	1,364	352	2,069	1,094 •	529 •
Females	35,251	12,775	362	4,334	1,063	245	15,464	5,814	376	8,550	3,344	391	6,902	2,553	370
Limited	8,692	4,829	556	583	231	397	1,940	1,352	697	2,604	1,659	637	3,564	1,586	445
Not limited	26,559	7,946	299	3,751	832	222	13,524	4,462	330	5,946	1,685	283	3,338	967	290
Dental Services															
All persons	102,702	30,532	297	26,030	8,417	323	45,574	11,874	261	20,470	6,964	340	10,627	3,278	308
Limited	12,972	4,043	312	1,775	626	352	3,385	931	275	3,740	1,136	304	4,071	1,350	332
Not limited	89,730	26,489	295	24,255	7,791	321	42,189	10,943	259	16,730	5,828	348	6,556	1,928	294
Males	46,520	13,122	282	12,956	3,763	290	20,006	4,885	244	9,346	3,121	334	4,213	1,353	321
Limited	5,328	1,611	302	866	259	299	1,475	399	270	1,520	436	287	1,467	516	352
Not limited	41,192	11,511	279	12,090	3,504	290	18,531	4,486	242	7,826	2,685	343	2,746	837	305
Females	56,181	17,410	310	13,074	4,654	356	25,568	6,989	273	11,124	3,843	345	6,414	1,925	300
Limited	7,643	2,432	318	909	367	403	1,910	532	279	2,220	700	315	2,604	834	320
Not limited	48,538	14,978	309	12,165	4,287	352	23,658	6,457	273	8,904	3,143	353	3,810	1,091	286

Table 1. Total and Per Capita Medical Expenditures, by Type of Expenditure, Activity Limitation Status, Gender, and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Vision Aids															
All persons	37,995	4,754	125	4,536	491	108	16,161	1,982	123	10,421	1,442	138	6,878	839	122
Limited	6,903	825	119	443	47	106	1,329	150	113	1,999	256	128	3,133	372	119
Not limited	31,092	3,929	126	4,093	444	109	14,832	1,832	124	8,422	1,186	141	3,745	467	125
Males	15,827	1,944	123	2,139	229	107	6,476	780	120	4,516	614	136	2,695	319	118
Limited	2,731	323	118	240	24	101	493	53	108	806	104	129	1,192	141	119
Not limited	13,096	1,621	124	1,899	205	108	5,983	727	122	3,710	510	138	1,503	178	119
Females	22,168	2,810	127	2,395	262	109	9,685	1,201	124	5,905	828	140	4,182	518	124
Limited	4,172	502	120	202	23	112	836	97	116	1,193	152	127	1,940	230	119
Not limited	17,996	2,308	128	2,193	239	109	8,849	1,104	125	4,712	676	143	2,242	288	129
Prescription Drugs															
All persons	135,836	22,308	164	30,438	2,060	68	52,398	5,081	97	29,806	7,474	251	23,194	7,693	332
Limited	29,012	10,612	366	2,942	545 •	185 •	5,874	1,301	221	8,498	3,624	427	11,698	5,142	440
Not limited	106,824	11,696	109	27,496	1,515	55	46,524	3,780	81	21,308	3,850	181	11,496	2,551	222
Males	56,979	8,929	157	15,391	1,089 •	71 •	19,690	1,628	83	12,704	3,227	254	9,193	2,987	325
Limited	11,684	4,046	346	1,491	163	109	2,286	441	193	3,490	1,533	439	4,417	1,910	432
Not limited	45,295	4,883	108	13,900	926 •	67 •	17,404	1,187	68	9,214	1,694	184	4,776	1,077	225
Females	78,857	13,379	170	15,047	971	65	32,708	3,453	106	17,102	4,248	248	14,001	4,706	336
Limited	17,328	6,566	379	1,451	382 •	263 •	3,588	860	240	5,008	2,092	418	7,281	3,232	444
Not limited	61,529	6,813	111	13,596	589	43	29,120	2,593	89	12,094	2,156	178	6,720	1,474	219

Table 1. Total and Per Capita Medical Expenditures, by Type of Expenditure, Activity Limitation Status, Gender, and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Medical Equipment															
All persons	17,269	3,806	220	1,942	209	108	4,702	721	153	4,557	1,087	239	6,069	1,789	295
Limited	8,061	2,410	299	440	84	192	1,223	290	237	2,282	682	299	4,117	1,354	329
Not limited	9,208	1,396	152	1,502	125	83	3,479	431	124	2,275	405	178	1,952	435	223
Males	7,675	1,664	217	957	76	79	2,270	325	143	1,967	481	245	2,482	780	314
Limited	3,271	1,023	313	218	28 •	130 •	530	141 •	267	937	293	313	1,587	560	353
Not limited	4,404	641	145	739	48	65	1,740	184	106	1,030	188	183	895	220	246
Females	9,593	2,142	223	985	132	134	2,431	395	162	2,590	606	234	3,587	1,009	281
Limited	4,789	1,387	290	222	56 •	254 •	692	149 •	215	1,345	389	289	2,530	794	314
Not limited	4,804	755	157	763	76	100	1,739	246	142	1,245	217 •	174 •	1,057	215	204
Home Care Services															
All persons	5,242	9,960	1,900	556	405 •	728 •	998	1,247	1,249	940	1,194	1,270	2,746	7,116	2,591
Limited	3,442	8,863	2,575	128	218 •	1,696 •	363	977 •	2,693	648	912	1,406	2,302	6,757	2,935
Not limited	1,800	1,097	610	428	187 •	436 •	635	270 •	426 •	292	282 •	964 •	444	359 •	807 •
Males	1,607	3,308	2,058	230	332 •	1,443 •	253	403 •	1,593 •	362	522 •	1,442 •	763	2,052 •	2,689 •
Limited	967	2,741	2,834	32 •	198 •	6,258 •	92 •	385 •	4,202 •	233	283 •	1,215 •	611	1,876 •	3,068 •
Not limited	640	567 •	885 •	198	134 •	677 •	161	18 •	109 •	129	239 •	1,849 •	152	176 •	1,161 •
Females	3,634	6,653	1,831	327	72	220	745	845	1,134	579	672	1,161	1,983	5,064	2,554
Limited	2,474	6,122	2,474	97 •	20 •	208	271	592	2,183	416	629	1,513	1,690	4,881	2,887
Not limited	1,160	531	458	230	52 •	228	474	253 •	533 •	163	43	264	293	183 •	624 •

Table 2. Total and Per Capita Medical Expenditures, by Type of Expenditure, Limitations in Activities of Daily Living (ADLs), Gender and Age, 1987

	All ages[1]			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Total Expenditures															
All persons	198,291	350,617	1,768	49,191	35,804	728	83,231	100,433	1,207	39,360	93,473	2,375	26,509	120,906	4,561
No ADLs	190,057	272,954	1,436	48,925	35,041	716	82,183	93,089	1,133	37,399	73,658	1,970	21,551	71,166	3,302
≥1 ADLs	8,234	77,663	9,432	267	763 •	2,860	1,048	7,344	7,008	1,961	19,815	10,104	4,958	49,740	10,033
Males	90,897	149,955	1,650	25,000	17,074	683	37,092	35,819	966	18,032	46,407	2,574	10,774	50,655	4,702
No ADLs	87,658	117,988	1,346	24,886	16,727	672	36,536	31,482	862	17,168	35,944	2,094	9,068	33,835	3,731
≥1 ADLs	3,239	31,968	9,869	114	347 •	3,059 •	555	4,337	7,810	865	10,463	12,102	1,706	16,820	9,861
Females	107,394	200,661	1,868	24,192	18,730	774	46,139	64,614	1,400	21,328	47,066	2,207	15,736	70,251	4,464
No ADLs	102,400	154,966	1,513	24,039	18,314	762	45,646	61,607	1,350	20,231	37,713	1,864	12,484	37,331	2,990
≥1 ADLs	4,995	45,695	9,149	153	416 •	2,713	493	3,007	6,105	1,097	9,352	8,529	3,252	32,920	10,122
Hospital Expenditures															
All persons	20,539	145,064	7,063	1,949	9,961	5,110	8,469	33,591	3,966	4,426	39,183	8,852	5,694	62,330	10,947
No ADLs	17,464	101,262	5,798	1,903	9,753	5,125	8,109	29,893	3,687	3,716	28,001	7,535	3,736	33,615	8,998
≥1 ADLs	3,075	43,802	14,245	46 •	208 •	4,490	361	3,697	10,255	710	11,182	15,744	1,958	28,715	14,667
Males	7,618	63,299	8,309	869	4,043	4,652	2,105	11,078	5,264	2,095	20,990	10,018	2,549	27,189	10,667
No ADLs	6,417	44,564	6,944	855	3,998	4,678	1,945	8,632	4,439	1,771	14,951	8,441	1,847	16,983	9,196
≥1 ADLs	1,201	18,736	15,606	14 •	45 •	3,113	160	2,446 •	15,301	324	6,039	18,633	702	10,206	14,534
Females	12,921	81,765	6,328	1,080	5,918	5,479	6,365	22,513	3,537	2,331	18,193	7,804	3,145	35,140	11,174
No ADLs	11,046	56,699	5,133	1,048	5,755	5,490	6,164	21,261	3,449	1,945	13,051	6,709	1,889	16,632	8,804
≥1 ADLs	1,874	25,066	13,373	32 •	163 •	5,111	201	1,252	6,237	386	5,142	13,318	1,256	18,509	14,741

Notes: Columns and rows may not sum to total due to rounding.
Standard errors of estimates are found in Appendix Table A-2.

[1] Excludes infants under 1 year old.

• Estimate has low statistical reliability (relative standard error > 30 %).

Table 2. Total and Per Capita Medical Expenditures, by Type of Expenditure, Limitations in Activities of Daily Living (ADLs), Gender and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Physician Services															
All persons	161,516	101,131	626	39,806	10,597	266	63,985	32,329	505	33,340	27,689	831	24,385	30,516	1,251
No ADLs	153,785	84,945	552	39,540	10,467	265	63,078	30,720	487	31,509	22,360	710	19,657	21,398	1,089
≥1 ADLs	7,732	16,186	2,093	267	130	488	907	1,609	1,774	1,831	5,329	2,911	4,728	9,118	1,929
Males	70,404	43,014	611	20,175	5,380	267	25,584	11,208	438	14,848	13,350	899	9,797	13,076	1,335
No ADLs	67,471	35,974	533	20,061	5,335	266	25,140	10,384	413	14,095	10,367	736	8,175	9,887	1,209
≥1 ADLs	2,933	7,040	2,400	114	45 •	396 •	444	823	1,856	754	2,983 •	3,958 •	1,622	3,189	1,966
Females	91,112	58,117	638	19,632	5,217	266	38,401	21,122	550	18,492	14,339	775	14,588	17,440	1,195
No ADLs	86,314	48,971	567	19,478	5,132	263	37,938	20,336	536	17,415	11,993	689	11,482	11,511	1,002
≥1 ADLs	4,799	9,146	1,906	153	85	556	463	786	1,697	1,077	2,346	2,178	3,106	5,929	1,909
Emergency Room															
All persons	31,989	8,734	273	9,800	2,105	215	14,086	3,860	274	4,639	1,562	337	3,464	1,207	348
No ADLs	30,074	7,891	262	9,751	2,087	214	13,752	3,687	268	4,147	1,327	320	2,423	790	326
≥1 ADLs	1,916	843	440	49 •	17 •	357 •	334	173 •	517 •	492	235	479	1,041	417	401
Males	15,723	4,223	269	5,765	1,265	219	6,614	1,764	267	2,075	745	359	1,269	449	354
No ADLs	15,042	3,922	261	5,738	1,258	219	6,466	1,686	261	1,858	646	348	980	331	338
≥1 ADLs	680	301	443	27 •	7 •	276 •	148	78 •	523 •	217	99 •	455	289	118	409
Females	16,267	4,511	277	4,035	840	208	7,472	2,096	280	2,564	817	319	2,195	758	345
No ADLs	15,032	3,969	264	4,013	830	207	7,286	2,001	275	2,289	680	297	1,443	459	318
≥1 ADLs	1,235	541	438	22 •	10 •	455 •	186	95 •	512 •	275	137	497	752	299	398

Table 2. Total and Per Capita Medical Expenditures, by Type of Expenditure, Limitations in Activities of Daily Living (ADLs), Gender and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Other Professional Services															
All persons	56,284	23,415	416	8,757	2,104	240	23,110	9,621	416	13,826	6,784	491	10,591	4,906	463
No ADLs	52,865	20,680	391	8,649	1,963	227	22,725	8,999	396	12,937	5,909	457	8,554	3,810	445
≥1 ADLs	3,419	2,735	800	108	141 •	1,302 •	385	622 •	1,617 •	889	875 •	985 •	2,037	1,097	538
Males	21,585	10,546	489	4,470	1,070	239	7,878	3,766	478	5,385	3,387	629	3,852	2,323	603
No ADLs	20,408	9,128	447	4,446	1,024	230	7,715	3,399	441	5,064	2,869	567	3,184	1,836	577
≥1 ADLs	1,177	1,419	1,205	25 •	47 •	1,894 •	163	367 •	2,246 •	321	518 •	1,612 •	668	487	729
Females	34,699	12,869	371	4,287	1,034	241	15,232	5,855	384	8,441	3,397	402	6,739	2,583	383
No ADLs	32,457	11,552	356	4,203	939	223	15,010	5,600	373	7,873	3,040	386	5,370	1,973	367
≥1 ADLs	2,242	1,316	587	83 •	94 •	1,128 •	221	255 •	1,153 •	568	357	629	1,369	610	445
Dental Care Services															
All persons	101,538	29,995	295	25,530	8,031	315	45,390	11,835	261	20,256	6,903	341	10,363	3,227	311
No ADLs	99,126	29,340	296	25,418	8,018	315	44,953	11,730	261	19,538	6,654	341	9,217	2,938	319
≥1 ADLs	2,412	655	271	112	13 •	116 •	437	105 •	240 •	717	249	346	1,146	288	252
Males	45,992	12,974	282	12,738	3,680	289	19,942	4,842	243	9,174	3,088	337	4,140	1,364	329
No ADLs	44,998	12,679	282	12,681	3,671	289	19,706	4,778	242	8,871	2,966	334	3,739	1,264	338
≥1 ADLs	995	294	296	57 •	9 •	159 •	235	64 •	271 •	302	122	404	400	100	249
Females	55,546	17,021	306	12,792	4,351	340	25,448	6,993	275	11,082	3,814	344	6,224	1,863	299
No ADLs	54,129	16,661	308	12,737	4,347	341	25,247	6,952	275	10,667	3,688	346	5,478	1,674	306
≥1 ADLs	1,417	360	254	55 •	4 •	72 •	201	41 •	204	415	127	305	745	189	253

Table 2. Total and Per Capita Medical Expenditures, by Type of Expenditure, Limitations in Activities of Daily Living (ADLs), Gender and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Vision Aids															
All persons	37,015	4,660	126	4,206	459	109	15,811	1,953	123	10,310	1,420	138	6,688	829	124
No ADLs	35,290	4,456	126	4,166	455	109	15,636	1,928	123	9,912	1,368	138	5,575	705	126
≥1 ADLs	1,726	204	118	40 •	4 •	109	174	24 •	139	399	52	131	1,113	123	111
Males	15,446	1,917	124	1,981	219	110	6,406	782	122	4,460	603	135	2,599	313	120
No ADLs	14,798	1,839	124	1,977	218	111	6,350	773	122	4,297	584	136	2,174	264	121
≥1 ADLs	648	78	120	---[2]	---	---	56 •	9 •	162	163	19	116	425	49	116
Females	21,569	2,743	127	2,225	240	108	9,405	1,170	124	5,850	817	140	4,089	516	126
No ADLs	20,492	2,617	128	2,190	236	108	9,287	1,155	124	5,614	784	140	3,401	442	130
≥1 ADLs	1,077	127	118	36 •	4 •	111	118	15 •	129	236	33	142	688	74	108
Prescription Drugs															
All persons	135,042	22,169	164	30,043	1,965	65	52,385	5,061	97	29,543	7,502	254	23,071	7,641	331
No ADLs	127,475	18,731	147	29,822	1,933	65	51,506	4,778	93	27,763	6,592	237	18,384	5,428	295
≥1 ADLs	7,567	3,438	454	222	32 •	145	878	283	322	1,781	910	511	4,687	2,213	472
Males	56,466	8,773	155	15,069	1,032 •	69	19,619	1,606	82	12,643	3,231	256	9,135	2,903	318
No ADLs	53,614	7,560	141	14,984	1,016 •	68 •	19,195	1,497	78	11,889	2,865	241	7,546	2,183	289
≥1 ADLs	2,851	1,213	425	85 •	17 •	197 •	424	110	259	753	366	486	1,590	720	453
Females	78,576	13,396	170	14,974	933	62	32,766	3,454	105	16,901	4,271	253	13,935	4,738	340
No ADLs	73,860	11,171	151	14,837	917	62	32,312	3,281	102	15,873	3,728	235	10,838	3,245	299
≥1 ADLs	4,715	2,225	472	137	15 •	113	454	174	382	1,027	544	529	3,097	1,493	482

[2] Only one respondent fell into this category.

Table 2. Total and Per Capita Medical Expenditures, by Type of Expenditure, Limitations in Activities of Daily Living (ADLs), Gender and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Medical Equipment															
All persons	17,585	3,918	223	1,894	198	104	4,705	703	149	4,642	1,111	239	6,344	1,905	300
No ADLs	13,668	2,423	177	1,827	163	89	4,246	500	118	3,710	795	214	3,885	964	248
≥1 ADLs	3,918	1,495	381	67 •	35 •	513 •	459	203	443	932	316	339	2,460	941	383
Males	7,836	1,695	216	935	75	81	2,242	316	141	2,043	494	242	2,617	811	310
No ADLs	6,366	1,110	174	917	66	72	2,025	224	111	1,668	357	214	1,756	463	264
≥1 ADLs	1,470	585	398	18 •	10 •	537 •	217	92 •	424 •	375	137 •	365 •	861	347	404
Females	9,749	2,222	228	959	123	128	2,463	387	157	2,600	618	238	3,727	1,095	294
No ADLs	7,302	1,313	180	910	98	107	2,221	276	124	2,042	438 •	215 •	2,129	501	235
≥1 ADLs	2,448	909	371	50 •	25 •	504 •	242	111 •	459 •	557	179	321	1,599	594	371
Home Care															
All persons	5,597	11,530	2,060	562	385 •	685 •	985	1,481	1,503	1,022	1,319	1,290	3,028	8,345	2,756
No ADLs	3,203	3,225	1,007	509	202 •	397 •	842	854 •	1,014 •	610	651 •	1,068 •	1,241	1,517 •	1,222 •
≥1 ADLs	2,394	8,305	3,468	53 •	183 •	3,475 •	143	627 •	4,381 •	412	668	1,619	1,786	6,827	3,822
Males	1,698	3,513	2,069	244	310 •	1,271 •	241	458 •	1,903 •	391	519 •	1,327 •	823	2,227 •	2,706 •
No ADLs	992	1,212 •	1,222 •	231	142 •	613 •	191	109 •	568 •	231	339 •	1,469 •	339	623 •	1,838 •
≥1 ADLs	706	2,301	3,258	13 •	168 •	13,406 •	49 •	349 •	7,077 •	160	180 •	1,123 •	484	1,604 •	3,315 •
Females	3,899	8,016	2,056	318	75 •	237	745	1,023 •	1,373	631	800	1,268	2,205	6,118	2,775
No ADLs	2,211	2,013	910	278	61 •	218	651	745 •	1,144 •	379	312 •	824	902	895	991
≥1 ADLs	1,688	6,004	3,556	40 •	15 •	371 •	94	278 •	2,964 •	252	487	1,935	1,302	5,224	4,011

Table 3. Ages 1–17: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 1–17)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
All persons, ages 1–17	49,439	37,548	759	46,300	30,481	658	3,138	7,067	2,252
Limited	4,187	6,949	1,660	3,164	4,220	1,334	1,022	2,729	2,669
Not Limited	45,252	30,599	676	43,136	26,261	609	2,116	4,338 •	2,050 •
Age									
1–4	12,824	10,279	802	11,942	8,677	727	882	1,602	1,816
Limited	1,070	1,427	1,333	841	491	583	229	936 •	4,087 •
Not Limited	11,754	8,852	753	11,101	8,186	737	653	666	1,019
5–17	36,615	27,269	745	34,358	21,804	635	2,256	5,465 •	2,422 •
Limited	3,117	5,522	1,772	2,323	3,729	1,605	793	1,793 •	2,260 •
Not Limited	33,498	21,747	649	32,035	18,075	564	1,463	3,672 •	2,510 •
Gender									
Males	25,079	17,749	708	23,719	14,012	591	1,361	3,737 •	2,746 •
Limited	2,130	3,515	1,650	1,680	2,172 •	1,293 •	450	1,343 •	2,987 •
Not Limited	22,949	14,234	620	22,039	11,840	537	911	2,394 •	2,628 •
Females	24,359	19,799	813	22,581	16,469	729	1,778	3,330	1,873
Limited	2,057	3,434	1,670	1,484	2,047	1,380	573	1,386	2,420
Not Limited	22,302	16,365	734	21,097	14,422	684	1,205	1,944	1,613
Race									
Whites	39,634	32,324	816	37,608	26,118	694	2,026	6,205	3,063
Limited	3,148	5,976	1,898	2,448	3,500	1,430	701	2,476	3,535
Not Limited	36,486	26,348	722	35,160	22,618	643	1,325	3,729 •	2,814 •
Blacks	6,310	3,456	548	5,575	2,821	506	735	635	864
Limited	667	652	977	471	482	1,025	196	170 •	863 •
Not Limited	5,643	2,804	497	5,104	2,339	458	539	465	863
Other	3,495	1,769	506	3,118	1,542	495	377	226 •	599
Limited	371	321 •	864	246	237 •	966 •	125	83 •	664 •
Not Limited	3,124	1,448	463	2,872	1,305	454	252	143 •	567 •

Notes: Table excludes an estimated 211,000 persons with unknown activity limitation status.
Columns and rows may not sum to total due to rounding.
Standard errors of estimates are found in Appendix Table A-3.
• Estimate has low statistical reliability (relative standard error > 30 %).

Table 3. Ages 1–17: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 1–17)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Ethnicity									
Non-Hispanic	45,054	35,505	788	42,437	28,906	681	2,617	6,599	2,522
Limited	3,674	6,542	1,781	2,849	3,963	1,391	825	2,579	3,126
Not Limited	41,380	28,963	700	39,588	24,943	630	1,792	4,020 •	2,243 •
Hispanic	4,385	2,043	466	3,863	1,574	407	522	467 •	895
Limited	513	407	793	315	256 •	814	198	150	761
Not Limited	3,872	1,636	422	3,548	1,318	372	324	317 •	980 •
Insurance Status									
Uninsured	3,080	1,388	451	2,757	1,250	453	323	138	427
Limited	313	212 •	678	223	180 •	806 •	90 •	33 •	362 •
Not Limited	2,767	1,176	425	2,534	1,070 •	422	233	105 •	452
Private Only	35,539	28,226	794	33,890	23,067	681	1,649	5,158 •	3,128 •
Limited	2,410	4,782	1,984	1,852	2,718	1,467	558	2,064 •	3,698
Not Limited	33,129	23,444	708	32,038	20,349	635	1,091	3,094 •	2,836 •
Any Public[1]	9,903	7,401	747	8,809	5,757	654	1,093	1,644	1,504
Limited	1,386	1,941	1,400	1,027	1,312	1,278	359	629 •	1,751
Not Limited	8,517	5,460	641	7,782	4,445	571	734	1,015	1,383
Medicaid	7,443	4,806	646	6,497	3,466	533	946	1,341	1,418
Limited	1,144	1,314	1,149	825	755	915	319	560 •	1,753
Not Limited	6,299	3,492	554	5,672	2,711	478	627	781	1,245
Poverty Status									
Below FPL[2]	10,604	6,761	638	9,297	4,986	536	1,307	1,775	1,358
Limited	1,309	1,594	1,217	917	856	933	392	738 •	1,882 •
Not Limited	9,295	5,167	556	8,380	4,130	493	915	1,037	1,133

[1] Includes expenditures for Medicaid.
[2] FPL = federal poverty line

Table 3. Ages 1–17: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 1–17)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)
Poverty Status (cont.)									
100–200% FPL	26,833	18,212	679	25,406	15,633	615	1,428	2,579	1,806
Limited	2,029	3,900	1,922	1,596	2,459 •	1,540	433	1,441 •	3,329 •
Not Limited	24,804	14,312	577	23,810	13,174	553	995	1,138 •	1,144 •
≥200% FPL	12,001	12,575	1,048	11,596	9,862	850	405	2,715 •	6,704 •
Limited	848	1,455 •	1,716	650	905 •	1,391 •	198	551 •	2,786 •
Not Limited	11,153	11,120	997	10,946	8,957	818	207	2,164 •	10,459 •
Residence									
Urban	35,935	28,023	780	33,824	23,607	698	2,111	4,416	2,092
Limited	2,948	5,400	1,832	2,237	3,145	1,406	711	2,255	3,171
Not Limited	32,987	22,623	686	31,587	20,462	648	1,400	2,161	1,544
Rural	13,504	9,526	705	12,477	6,875	551	1,027	2,651 •	2,581 •
Limited	1,239	1,549	1,250	928	1,075	1,158	311	474 •	1,523 •
Not Limited	12,265	7,977	650	11,549	5,800	502	716	2,177 •	3,039 •
Census region									
Northeast	9,202	7,434	808	8,641	6,817	789	561	617	1,100
Limited	879	1,050 •	1,194 •	716	854 •	1,192 •	163	196 •	1,201
Not Limited	8,323	6,384	767	7,925	5,963	752	398	421	1,057
Midwest	13,979	12,819	917	13,226	9,233	698	752	3,586 •	4,769 •
Limited	1,046	1,580	1,511	752	632	840	293	948 •	3,234 •
Not Limited	12,933	11,239	869	12,474	8,601	690	459	2,638 •	5,749 •
South	16,382	10,390	634	15,080	8,354	554	1,301	2,037	1,566
Limited	1,399	2,291	1,638	983	1,186	1,206	415	1,106 •	2,663 •
Not Limited	14,983	8,099	541	14,097	7,168	508	886	931	1,051
West	9,876	6,904	699	9,352	6,078	650	524	826	1,576
Limited	863	2,027 •	2,349 •	712	1,548 •	2,174 •	151	479 •	3,179 •
Not Limited	9,013	4,877	541	8,640	4,530	524	373	347 •	931

Table 4. Ages 18–64: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 18–64)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
All persons, ages 18–64	122,639	187,803	1,531	102,482	121,093	1,182	20,157	66,710	3,310
Limited	16,906	71,639	4,238	6,956	20,819	2,993	9,950	50,820	5,108
Not Limited	105,733	116,164	1,099	95,526	100,274	1,050	10,207	15,890	1,557
Age									
18–44	83,217	99,392	1,194	73,474	77,626	1,057	9,743	21,766	2,234
Limited	7,509	23,638	3,148	3,938	10,312	2,619	3,571	13,326	3,732
Not Limited	75,708	75,754	1,001	69,536	67,314	968	6,172	8,440	1,367
45–64	39,422	88,411	2,243	29,008	43,467	1,498	10,414	44,944	4,316
Limited	9,397	48,001	5,108	3,018	10,507	3,481	6,379	37,494	5,878
Not Limited	30,025	40,410	1,346	25,990	32,960	1,268	4,035	7,450	1,846
Gender									
Males	55,226	79,822	1,445	46,667	48,261	1,034	8,559	31,561	3,687
Limited	7,267	35,659	4,907	2,954	10,192	3,450	4,313	25,467	5,905
Not Limited	47,959	44,163	921	43,713	38,069	871	4,246	6,094	1,435
Females	67,413	107,980	1,602	55,815	72,833	1,305	11,598	35,147	3,030
Limited	9,639	35,980	3,733	4,002	10,628	2,656	5,637	25,352	4,498
Not Limited	57,774	72,000	1,246	51,813	62,205	1,201	5,961	9,795	1,643
Race									
Whites	103,682	154,624	1,491	88,653	104,570	1,180	15,029	50,055	3,331
Limited	13,431	56,014	4,170	5,943	18,332	3,085	7,488	37,683	5,032
Not Limited	90,251	98,610	1,093	82,710	86,238	1,043	7,541	12,372	1,641
Blacks	12,500	25,261	2,021	8,929	11,778	1,319	3,570	13,483	3,777
Limited	2,440	12,999	5,327	556	1,619	2,913	1,884	11,380	6,039
Not Limited	10,060	12,262	1,219	8,373	10,159	1,213	1,686	2,103	1,247
Other	6,458	7,918	1,226	4,900	4,746	969	1,557	3,172	2,037
Limited	1,035	2,626 •	2,538	457	869 •	1,900 •	577	1,757 •	3,044 •
Not Limited	5,423	5,292	976	4,443	3,877	873	980	1,415	1,444

Notes: Table excludes an estimated 109,000 persons with unknown activity limitation status.
Columns and rows may not sum to total due to rounding.
Standard errors of estimates are found in Appendix Table A-4.
• Estimate has low statistical reliability (relative standard error > 30 %).

Table 4. Ages 18–64: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 18–64)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Ethnicity									
Non-Hispanic	114,477	176,393	1,541	96,442	114,855	1,191	18,035	61,538	3,412
Limited	15,641	66,994	4,283	6,555	19,639	2,996	9,086	47,355	5,212
Not Limited	98,836	109,399	1,107	89,887	95,216	1,059	8,949	14,183	1,585
Hispanic	8,162	11,410	1,398	6,040	6,238	1,033	2,122	5,172	2,437
Limited	1,265	4,645	3,673	401	1,180 •	2,942	864	3,465	4,012
Not Limited	6,897	6,765	981	5,639	5,058	897	1,258	1,707	1,357
Insurance Status									
Uninsured	8,033	7,659	953	6,033	4,157	689	2,000	3,501	1,751
Limited	1,440	3,590	2,493	464	881 •	1,899 •	976	2,708	2,775
Not Limited	6,593	4,069	617	5,569	3,276	588	1,024	793	774
Private Only	94,450	125,812	1,332	83,252	94,150	1,131	11,198	31,662	2,827
Limited	9,107	33,357	3,663	4,877	13,063	2,678	4,230	20,294	4,797
Not Limited	85,343	92,455	1,083	78,375	81,087	1,035	6,968	11,368	1,631
Any Public[1]	17,407	51,645	2,967	11,153	21,066	1,889	6,254	30,579	4,890
Limited	5,814	33,849	5,822	1,387	6,609	4,764	4,427	27,240	6,154
Not Limited	11,593	17,796	1,535	9,766	14,457	1,480	1,827	3,339	1,828
Medicare	2,465	15,456	6,270	520	2,351	4,521	1,945	13,105	6,738
Limited	2,115	14,567	6,889	293	1,756 •	5,996 •	1,822	12,811	7,032
Not Limited	350	889 •	2,538 •	227	595 •	2,619 •	123	294 •	2,388 •
Medicaid	7,878	25,510	3,238	4,436	9,211	2,076	3,442	16,297	4,735
Limited	3,101	17,343	5,593	720	2,990	4,151	2,381	14,352	6,029
Not Limited	4,777	8,167	1,710	3,716	6,221	1,674	1,061	1,945	1,833
Poverty Status									
Below FPL[2]	16,265	34,923	2,147	10,831	13,860	1,280	5,434	21,062	3,876
Limited	4,478	22,046	4,923	1,170	3,374 •	2,884	3,308	18,671	5,644
Not Limited	11,787	12,877	1,092	9,661	10,486	1,085	2,126	2,391	1,125

[1] Includes expenditures for Medicare and Medicaid.

[2] FPL = federal poverty line

Table 4. Ages 18–64: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 18–64)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Poverty Status (cont.)									
100–200% FPL	54,964	76,730	1,396	45,103	48,602	1,078	9,862	28,129	2,852
Limited	7,502	26,346	3,512	2,857	6,426	2,249	4,645	19,921	4,289
Not Limited	47,462	50,384	1,062	42,246	42,176	998	5,217	8,208	1,573
≥200% FPL	51,410	76,149	1,481	46,549	58,631	1,260	4,861	17,518	3,604
Limited	4,926	23,247	4,719	2,929	11,019	3,762	1,997	12,228	6,123
Not Limited	46,484	52,902	1,138	43,620	47,612	1,092	2,864	5,290	1,847
Education[3]	121,519								
<12 years	23,778	46,119	1,940	15,268	18,344	1,201	8,511	27,777	3,264
Limited	5,715	25,510	4,464	1,267	3,210	2,532	4,448	22,301	5,014
Not Limited	18,063	20,609	1,141	14,001	15,134	1,081	4,063	5,476	1,348
12 years	46,012	66,814	1,452	38,923	45,693	1,174	7,090	21,121	2,979
Limited	6,243	23,502	3,764	2,839	8,212	2,893	3,405	15,290	4,491
Not Limited	39,769	43,312	1,089	36,084	37,481	1,039	3,685	5,831	1,582
13–15 years	26,303	38,447	1,462	23,591	27,132	1,150	2,713	11,314	4,170
Limited	2,594	12,518	4,825	1,389	3,907	2,813	1,206	8,611	7,142
Not Limited	23,709	25,929	1,094	22,202	23,225	1,046	1,507	2,703	1,794
16+ years	25,426	34,818	1,369	23,916	28,869	1,207	1,509	5,949	3,942
Limited	2,066	9,280	4,493	1,339	5,072	3,787	726	4,208	5,793
Not Limited	23,360	25,538	1,093	22,577	23,797	1,054	783	1,741	2,223
Marital Status[4]									
Married	76,485	115,907	1,515	64,402	76,339	1,185	12,084	39,569	3,274
Limited	9,956	40,183	4,036	4,245	11,177	2,633	5,712	29,006	5,078
Not Limited	66,529	75,724	1,138	60,157	65,162	1,083	6,372	10,563	1,658

[3] Total excludes an estimated 1,120,000 persons with unknown level of education.

[4] Total excludes an estimated 47,000 persons with unknown marital status.

Table 4. Ages 18–64: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 18–64)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Marital Status (cont.)									
Widowed	3,397	8,694	2,559	2,114	3,368	1,593	1,284	5,326	4,148
Limited	1,056	5,616	5,319	221	903 •	4,092 •	835	4,713	5,643
Not Limited	2,341	3,078	1,315	1,893	2,465	1,302	449	613	1,365
Divorced/Separated	15,307	29,547	1,930	11,876	17,278	1,455	3,430	12,268	3,577
Limited	3,143	14,628	4,655	1,246	4,727	3,793	1,896	9,901	5,221
Not Limited	12,164	14,919	1,226	10,630	12,551	1,181	1,534	2,367	1,543
Never Married	27,403	33,610	1,227	24,048	24,062	1,001	3,355	9,547	2,846
Limited	2,750	11,213	4,078	1,243	4,012	3,228	1,507	7,200	4,779
Not Limited	24,653	22,397	908	22,805	20,050	879	1,848	2,347	1,270
Residence									
Urban	92,973	145,925	1,570	78,926	95,908	1,215	14,048	50,017	3,560
Limited	12,445	54,955	4,416	5,394	16,692	3,095	7,052	38,263	5,426
Not Limited	80,528	90,970	1,130	73,532	79,216	1,077	6,996	11,754	1,680
Rural	29,665	41,878	1,412	23,556	25,185	1,069	6,109	16,692	2,732
Limited	4,460	16,684	3,740	1,562	4,127	2,642	2,898	12,557	4,333
Not Limited	25,205	25,194	1,000	21,994	21,058	957	3,211	4,135	1,288
Region									
Northeast	25,380	40,312	1,588	22,009	27,117	1,232	3,372	13,196	3,913
Limited	3,286	15,972	4,860	1,465	5,229	3,568	1,821	10,744	5,900
Not Limited	22,094	24,340	1,102	20,544	21,888	1,065	1,551	2,452	1,581
Midwest	31,351	43,249	1,380	26,812	29,061	1,084	4,539	14,187	3,126
Limited	3,866	15,388	3,980	1,757	4,869	2,772	2,109	10,518	4,986
Not Limited	27,485	27,861	1,014	25,055	24,192	966	2,430	3,669	1,510
South	40,932	64,237	1,569	32,372	36,773	1,136	8,560	27,464	3,208
Limited	6,429	25,441	3,957	2,102	4,738	2,254	4,327	20,703	4,785
Not Limited	34,503	38,796	1,124	30,270	32,035	1,058	4,233	6,761	1,597
West	24,975	40,003	1,602	21,290	28,142	1,322	3,686	11,861	3,218
Limited	3,324	14,837	4,463	1,632	5,983	3,667	1,693	8,854	5,231
Not Limited	21,651	25,166	1,162	19,658	22,159	1,127	1,993	3,007	1,509

Table 5. Ages 18–64: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Work Disability Status, 1987

	All (ages 18–64)			In Labor Force			Work Disability Status[1] With Work Disability			Not in Labor Force		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
All persons, ages 18–64	122,639	187,803	1,531	94,701	110,518	1,167	6,415	40,677	6,341	21,523	36,608	1,701
Limited	16,906	71,639	4,238	8,024	25,036	3,120	5,187	36,121	6,964	3,695	10,482	2,837
Not Limited	105,733	116,164	1,099	86,677	85,482	986	1,228	4,556	3,709	17,828	26,126	1,465
Age												
18–44	83,217	99,392	1,194	68,643	69,004	1,005	2,186	11,768	5,383	12,388	18,620	1,503
Limited	7,509	23,638	3,148	4,661	11,240	2,411	1,552	9,332	6,014	1,296	3,066	2,365
Not Limited	75,708	75,754	1,001	63,982	57,764	903	634	2,436	3,841	11,092	15,554	1,402
45–64	39,422	88,411	2,243	26,058	41,514	1,593	4,229	28,909	6,836	9,136	17,988	1,969
Limited	9,397	48,001	5,108	3,364	13,796	4,102	3,635	26,789	7,370	2,399	7,416	3,092
Not Limited	30,025	40,410	1,346	22,694	27,718	1,221	594	2,120	3,569	6,737	10,572	1,569
Gender												
Males	55,226	79,822	1,445	48,206	52,648	1,092	3,051	20,230	6,631	3,969	6,946	1,750
Limited	7,267	35,659	4,907	3,933	14,186	3,607	2,513	18,417	7,328	821	3,057	3,723
Not Limited	47,959	44,163	921	44,273	38,462	869	538	1,813	3,367	3,148	3,889	1,235
Females	67,413	107,980	1,602	46,495	57,870	1,245	3,363	20,447	6,080	17,554	29,663	1,690
Limited	9,639	35,980	3,733	4,091	10,850	2,652	2,673	17,704	6,623	2,874	7,426	2,584
Not Limited	57,774	72,000	1,246	42,404	47,020	1,109	690	2,743	3,977	14,680	22,237	1,515
Race												
Whites	103,682	154,624	1,491	80,989	93,786	1,158	4,559	29,359	6,440	18,134	31,478	1,736
Limited	13,431	56,014	4,170	6,613	20,922	3,164	3,748	26,056	6,953	3,070	9,036	2,943
Not Limited	90,251	98,610	1,093	74,376	72,864	980	811	3,303	4,071	15,064	22,442	1,490
Blacks	12,500	25,261	2,021	8,949	12,203	1,364	1,399	9,430	6,741	2,153	3,627	1,685
Limited	2,440	12,999	5,327	858	3,340	3,894	1,147	8,454	7,372	436	1,204	2,766
Not Limited	10,060	12,262	1,219	8,091	8,863	1,095	252	976 •	3,877	1,717	2,423	1,412
Other	6,458	7,918	1,226	4,764	4,528	950	457	1,886 •	4,127 •	1,237	1,503	1,215
Limited	1,035	2,626 •	2,538	554	773	1,397	292	1,610 •	5,513 •	189	242	1,282
Not limited	5,423	5,292	976	4,210	3,755	892	165 •	276 •	1,676 •	1,048	1,261	1,203

Notes: Table excludes an estimated 109,000 persons with unknown activity limitation status; columns and rows may not sum to total due to rounding. Standard errors of estimates are found in Appendix Table A-5.

• Estimate has low statistical reliability (relative standard error > 30 %).

[1] "With Work Disability" = unable to work for ≥ 3 months, due to illness or disability; "Not in Labor Force" = out of labor force for any other reason.

Table 5. Ages 18–64: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Work Disability Status, 1987

	All (ages 18–64)			In Labor Force			Work Disability Status With Work Disability			Not in Labor Force		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Ethnicity												
Non-Hispanic	114,477	176,393	1,541	88,886	104,716	1,178	5,819	37,935	6,519	19,774	33,742	1,706
Limited	15,641	66,994	4,283	7,497	23,857	3,182	4,776	33,738	7,064	3,369	9,399	2,790
Not Limited	98,836	109,399	1,107	81,389	80,859	993	1,043	4,197	4,026	16,405	24,343	1,484
Hispanic	8,162	11,410	1,398	5,816	5,801	997	597	2,742 •	4,593	1,750	2,866	1,638
Limited	1,265	4,645	3,673	528	1,178	2,233	411	2,383 •	5,803	326	1,083 •	3,321 •
Not Limited	6,897	6,765	981	5,288	4,623	874	186 •	359 •	1,933 •	1,424	1,783	1,252
Insurance Status												
Uninsured	8,033	7,659	953	5,854	4,206	718	539	1,847	3,427	1,640	1,606	979
Limited	1,440	3,590	2,493	724	1,642	2,268	397	1,458	3,671	319	490 •	1,536 •
Not Limited	6,593	4,069	617	5,130	2,564	500	142	389 •	2,737	1,321	1,116 •	844 •
Private only	94,450	125,812	1,332	78,694	90,466	1,150	1,533	12,105	7,896	14,224	23,241	1,634
Limited	9,107	33,357	3,663	5,898	18,250	3,094	1,107	9,717	8,779	2,103	5,390	2,563
Not Limited	85,343	92,455	1,083	72,796	72,216	992	426	2,388	5,611	12,121	17,851	1,473
Any public[1]	17,407	51,645	2,967	7,973	13,784	1,729	4,169	26,374	6,326	5,264	11,486	2,182
Limited	5,814	33,849	5,822	1,065	4,640	4,355	3,561	24,689	6,933	1,187	4,519	3,807
Not Limited	11,593	17,796	1,535	6,908	9,144	1,324	608	1,685	2,772	4,077	6,967	1,709
Medicare	2,465	15,456	6,270	171	860 •	5,029 •	1,912	12,080	6,318	382	2,516 •	6,586
Limited	2,115	14,567	6,889	87 •	774 •	8,936 •	1,751	11,630	6,641	277	2,163 •	7,816 •
Not Limited	350	889 •	2,538 •	84 •	86 •	1,022 •	161	450 •	2,791 •	105 •	353 •	3,367 •
Medicaid	7,878	25,510	3,238	2,713	4,933	1,818	2,428	13,976	5,756	2,737	6,600	2,411
Limited	3,101	17,343	5,593	538	1,707	3,172	2,008	13,037	6,492	555	2,599 •	4,686
Not Limited	4,777	8,167	1,710	2,175	3,226	1,483	420	939	2,237	2,182	4,001	1,833
Poverty Status												
Below FPL[4]	16,265	34,923	2,147	8,961	9,144	1,020	2,901	18,178	6,266	4,403	7,602	1,727
Limited	4,478	22,046	4,923	1,262	3,081	2,441	2,370	16,438	6,936	846	2,527	2,986
Not Limited	11,787	12,877	1,092	7,699	6,063	787	531	1,740	3,277	3,557	5,075	1,427

[1] Includes expenditures for Medicare and Medicaid.

[4] FPL = federal poverty line

Table 5. Ages 18–64: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Work Disability Status, 1987

	All (ages 18–64)			In Labor Force			Work Disability Status: With Work Disability			Not in Labor Force		
	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)
Poverty Status (cont.)												
100–200% FPL	54,964	76,730	1,396	42,155	46,330	1,099	2,661	13,806	5,188	10,148	16,594	1,635
Limited	7,502	26,346	3,512	3,579	10,048	2,808	2,083	11,646	5,590	1,840	4,652	2,528
Not Limited	47,462	50,384	1,062	38,576	36,282	941	578	2,160	3,738	8,308	11,942	1,437
≥200% FPL	51,410	76,149	1,481	43,586	55,043	1,263	853	8,693	10,191	6,972	12,413	1,780
Limited	4,926	23,247	4,719	3,184	11,906	3,740	734	8,037	10,956	1,009	3,304	3,275
Not Limited	46,484	52,902	1,138	40,402	43,137	1,068	119	656 •	5,494	5,963	9,109	1,528
Education[5]												
<12 years	23,778	46,119	1,940	14,421	17,142	1,189	3,253	18,619	5,724	6,104	10,359	1,697
Limited	5,715	25,510	4,464	1,761	5,126	2,910	2,647	16,834	6,360	1,307	3,551	2,717
Not Limited	18,063	20,609	1,141	12,660	12,016	949	606	1,785	2,948	4,797	6,808	1,419
12 years	46,012	66,814	1,452	35,064	39,148	1,116	2,141	12,252	5,723	8,807	15,413	1,750
Limited	6,243	23,502	3,764	2,978	7,836	2,631	1,752	10,899	6,220	1,513	4,766	3,150
Not Limited	39,769	43,312	1,089	32,086	31,312	976	389	1,353	3,479	7,294	10,647	1,460
13–15 years	26,303	38,447	1,462	21,942	25,878	1,179	527	6,494 •	12,323	3,834	6,075	1,585
Limited	2,594	12,518	4,825	1,688	5,896	3,494	421	5,666 •	13,462 •	486	956	1,967
Not Limited	23,709	25,929	1,094	20,254	19,982	987	106	828 •	7,793 •	3,348	5,119	1,529
16+ years	25,426	34,818	1,369	22,606	27,797	1,230	280	2,632	9,400	2,542	4,390	1,727
Limited	2,066	9,280	4,493	1,519	6,010	3,958	215	2,128 •	9,922	333	1,142 •	3,432 •
Not Limited	23,360	25,538	1,093	21,087	21,787	1,033	65 •	504 •	7,791	2,209	3,248	1,470
Marital Status[6]												
Married	76,485	115,907	1,515	58,460	69,546	1,190	2,972	19,461	6,548	15,053	26,900	1,787
Limited	9,956	40,183	4,036	4,804	15,454	3,217	2,459	17,212	7,000	2,693	7,517	2,791
Not Limited	66,529	75,724	1,138	53,656	54,092	1,008	513	2,249	4,384	12,360	19,383	1,568

[5] Total excludes an estimated 1,120,000 persons with unknown level of education.

[6] Total excludes an estimated 47,000 persons with unknown marital status.

Table 5. Ages 18–64: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Work Disability Status, 1987

	All (ages 18–64)			In Labor Force			Work Disability Status With Work Disability			Not in Labor Force		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Marital Status (cont.)												
Widowed	3,397	8,694	2,559	1,899	2,714	1,429	586	4,001	6,828	912	1,979 •	2,170
Limited	1,056	5,616	5,319	290	916 •	3,161 •	516	3,774	7,308	250	926 •	3,708 •
Not Limited	2,341	3,078	1,315	1,609	1,798	1,117	70 •	227 •	3,218 •	662	1,053	1,592
Divorced/Separated	15,307	29,547	1,930	12,327	17,422	1,413	1,383	8,705	6,294	1,596	3,420	2,143
Limited	3,143	14,628	4,655	1,558	5,351	3,434	1,166	7,902	6,774	418	1,375	3,292
Not Limited	12,164	14,919	1,226	10,769	12,071	1,121	217	803 •	3,707 •	1,178	2,045	1,736
Never Married	27,403	33,610	1,227	21,993	20,830	947	1,473	8,510	5,777	3,937	4,270	1,085
Limited	2,750	11,213	4,078	1,372	3,315	2,415	1,045	7,233	6,924	333	665	1,998
Not Limited	24,653	22,397	908	20,621	17,515	849	428	1,277 •	2,983	3,604	3,605	1,000
Residence												
Urban	92,973	145,925	1,570	72,197	87,310	1,209	4,414	29,463	6,675	16,362	29,152	1,782
Limited	12,445	54,955	4,416	6,012	19,689	3,275	3,571	26,580	7,442	2,862	8,686	3,035
Not Limited	80,528	90,970	1,130	66,185	67,621	1,022	843	2,883	3,420	13,500	20,466	1,516
Rural	29,665	41,878	1,412	22,505	23,208	1,031	2,000	11,214	5,607	5,161	7,455	1,444
Limited	4,460	16,684	3,740	2,013	5,347	2,657	1,615	9,541	5,907	833	1,796	2,157
Not Limited	25,205	25,194	1,000	20,492	17,861	872	385	1,673 •	4,342 •	4,328	5,659	1,308
Region												
Northeast	25,380	40,312	1,588	19,311	23,087	1,196	1,260	8,630	6,849	4,810	8,595	1,787
Limited	3,286	15,972	4,860	1,495	6,080	4,067	1,091	7,895	7,237	700	1,997	2,852
Not Limited	22,094	24,340	1,102	17,816	17,007	955	169	735 •	4,342 •	4,110	6,598	1,605
Midwest	31,351	43,249	1,380	24,697	26,763	1,084	1,354	6,987	5,160	5,300	9,499	1,792
Limited	3,866	15,388	3,980	1,993	5,971	2,996	1,067	6,432	6,027	806	2,985	3,703
Not Limited	27,485	27,861	1,014	22,704	20,792	916	287	555 •	1,933	4,494	6,514	1,450
South	40,932	64,237	1,569	31,254	36,156	1,157	2,720	17,655	6,491	6,959	10,426	1,498
Limited	6,429	25,441	3,957	2,818	7,200	2,555	2,185	15,268	6,989	1,427	2,973	2,083
Not Limited	34,503	38,796	1,124	28,436	28,956	1,018	535	2,387	4,464	5,532	7,453	1,347
West	24,975	40,003	1,602	19,440	24,512	1,261	1,081	7,404	6,849	4,454	8,088	1,816
Limited	3,324	14,837	4,463	1,719	5,785	3,365	844	6,525	7,732	761	2,528	3,320
Not Limited	21,651	25,166	1,162	17,721	18,727	1,057	237	879	3,710	3,693	5,560	1,506

Table 6. Ages 65+: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)
All persons, ages 65+	26,457	110,923	4,193	13,541	33,772	2,494	12,915	77,151	5,974
Limited	12,357	78,362	6,341	2,876	12,660	4,402	9,481	65,702	6,930
Not Limited	14,100	32,561	2,309	10,665	21,112	1,980	3,434	11,449	3,334
Age									
65–74	16,229	62,163	3,830	8,960	20,114	2,245	7,269	42,048	5,785
Limited	6,453	42,246	6,547	1,462	6,629	4,534	4,991	35,617	7,137
Not Limited	9,776	19,917	2,037	7,498	13,485	1,799	2,278	6,431	2,823
75 and over	10,228	48,761	4,767	4,581	13,658	2,981	5,647	35,101	6,216
Limited	5,904	36,116	6,117	1,414	6,031	4,266	4,491	30,084	6,699
Not Limited	4,324	12,645	2,925	3,167	7,627	2,408	1,156	5,017	4,339
Gender									
Males	10,747	46,873	4,361	5,558	16,139	2,904	5,190	30,733	5,922
Limited	4,762	31,075	6,525	1,101	5,376	4,882	3,661	25,698	7,020
Not Limited	5,985	15,798	2,640	4,457	10,763	2,415	1,529	5,035	3,294
Females	15,709	64,050	4,077	7,984	17,633	2,209	7,726	46,417	6,008
Limited	7,595	47,287	6,226	1,775	7,284	4,104	5,820	40,003	6,873
Not Limited	8,114	16,763	2,066	6,209	10,349	1,667	1,906	6,414	3,365
Race									
Whites	23,653	97,637	4,128	12,469	31,497	2,526	11,184	66,141	5,914
Limited	10,813	68,061	6,294	2,589	11,781	4,550	8,224	56,281	6,844
Not Limited	12,840	29,576	2,303	9,880	19,716	1,996	2,960	9,860	3,331
Blacks	2,083	10,438	5,011	709	1,760	2,482	1,375	8,678	6,311
Limited	1,294	8,175	6,316	244	743 •	3,043	1,050	7,432	7,076
Not Limited	789	2,263 •	2,866	465	1,017 •	2,188 •	325	1,246 •	3,834 •
Other	720	2,848	3,956	362	516 •	1,425	356	2,332 •	6,551 •
Limited	250	2,125 •	8,518 •	42 •	136 •	3,225 •	207	1,989 •	9,598 •
Not Limited	470	723	1,538	320	380	1,184	149	343 •	2,296 •

Notes: Table excludes an estimated 74,000 persons with unknown activity limitation status.
Columns and rows may not sum to total due to rounding.
Standard errors of estimates are found in Appendix Table A-6.
• Estimate has low statistical reliability (relative standard error > 30 %).

Table 6. Ages 65+: Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Ethnicity									
Non-Hispanic	25,782	108,549	4,210	13,235	33,100	2,501	12,547	75,449	6,013
Limited	12,009	76,711	6,388	2,787	12,424	4,458	9,222	64,287	6,971
Not Limited	13,773	31,838	2,312	10,448	20,676	1,979	3,325	11,162	3,357
Hispanic	675	2,374	3,517	306	672	2,196	369	1,702	4,612
Limited	348	1,651	4,749	89	236 *	2,661 *	259	1,415 *	5,463
Not Limited	327	723	2,213	217	436 *	2,008 *	110	287 *	2,618 *
Insurance Status									
Medicare only	2,689	8,443	3,140	1,179	1,903	1,614	1,510	6,540	4,331
Limited	1,486	6,305	4,244	315	805	2,557	1,171	5,500	4,697
Not Limited	1,203	2,138	1,778	864	1,098	1,271	339	1,040	3,069
Medicare & Private	21,329	89,087	4,177	11,604	29,692	2,559	9,725	59,396	6,108
Limited	9,295	60,722	6,533	2,299	10,550	4,588	6,996	50,172	7,172
Not Limited	12,034	28,365	2,357	9,305	19,142	2,057	2,729	9,224	3,380
Medicare & Other Public	1,866	11,976	6,418	440	1,787	4,061	1,426	10,189	7,145
Limited	1,396	10,664	7,638	200	1,110 *	5,557	1,196	9,554	7,986
Not Limited	470	1,312	2,793	240	677 *	2,825 *	230	635	2,760
Other	573	1,416 *	2,471	319	389 *	1,219	255	1,026 *	4,024 *
Limited	180	670	3,722	62 *	194 *	3,148 *	118	476	4,021
Not Limited	393	746 *	1,897 *	257	195	762	137	550 *	4,030 *
Poverty Status									
Below FPL[1]	5,206	25,369	4,873	1,859	5,661	3,045	3,346	19,707	5,890
Limited	3,313	20,277	6,121	634	3,039	4,790	2,678	17,238	6,437
Not Limited	1,893	5,092	2,690	1,225	2,622	2,142	668	2,469	3,694
100–200% FPL	14,597	60,276	4,129	7,337	17,609	2,400	7,259	42,668	5,878
Limited	6,661	42,040	6,311	1,502	5,913	3,936	5,159	36,127	7,002
Not Limited	7,936	18,236	2,298	5,835	11,696	2,004	2,100	6,541	3,114

[1] FPL = federal poverty line

Table 7. Ages 65+: Total and Per Capita Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
All persons, ages 65+	23,360	97,600	4,178	12,043	30,063	2,496	11,318	67,538	5,968
No ADLs	19,372	59,472	3,070	11,169	23,447	2,099	8,203	36,026	4,392
≥1 ADLs	3,988	38,128	9,560	874	6,616	7,572	3,115	31,512	10,118
Age									
65–74	14,442	55,299	3,829	8,016	18,099	2,258	6,425	37,201	5,790
No ADLs	12,856	38,026	2,958	7,733	15,508	2,005	5,123	22,518	4,396
≥1 ADLs	1,585	17,273	10,895	283	2,591	9,155	1,302	14,683	11,273
75 and over	8,919	42,301	4,743	4,027	11,964	2,971	4,892	30,337	6,201
No ADLs	6,516	21,446	3,291	3,436	7,939	2,311	3,080	13,508	4,385
≥1 ADLs	2,403	20,855	8,679	591	4,025	6,814	1,812	16,829	9,287
Gender									
Males	9,505	41,727	4,390	4,959	14,397	2,903	4,546	27,330	6,011
No ADLs	8,137	28,239	3,471	4,628	11,863	2,564	3,509	16,375	4,667
≥1 ADLs	1,368	13,488	9,857	331	2,534	7,655	1,037	10,955	10,560
Females	13,855	55,873	4,033	7,084	15,666	2,211	6,771	40,207	5,938
No ADLs	11,236	31,233	2,780	6,542	11,583	1,771	4,694	19,650	4,186
≥1 ADLs	2,620	24,640	9,405	543	4,083	7,522	2,077	20,557	9,897
Race									
Whites	21,005	86,622	4,124	11,125	28,133	2,529	9,880	58,489	5,920
No ADLs	17,596	53,910	3,064	10,352	22,276	2,152	7,245	31,634	4,367
≥1 ADLs	3,409	32,712	9,596	773	5,857	7,572	2,635	26,855	10,190
Blacks	1,758	8,968	5,103	605	1,467	2,425	1,153	7,501	6,508
No ADLs	1,277	4,192	3,283	518	806	1,555	759	3,387	4,464
≥1 ADLs	481	4,776	9,935	87	661 •	7,623 •	394	4,114	10,444
Other	598	2,010 •	3,363 •	313	463 •	1,479	285	1,548 •	5,433 •
No ADLs	499	1,370 •	2,745 •	299	365	1,218	200	1,005 •	5,034 •
≥1 ADLs	99 •	641 •	6,490 •	14 •	98 •	7,252 •	85 •	543 •	6,369 •

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Notes: Columns and rows may not sum to total due to rounding.
Standard errors of estimates are found in Appendix Table A-7.
• Estimate has low statistical reliability (relative standard error > 30 %).

Table 7. Ages 65+: Total and Per Capita Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)
Ethnicity									
Non Hispanic	22,828	95,707	4,192	11,798	29,484	2,499	11,030	66,223	6,004
No ADLs	18,952	58,163	3,069	10,969	23,171	2,112	7,984	34,992	4,383
≥1 ADLs	3,876	37,544	9,686	829	6,313	7,612	3,047	31,231	10,251
Hispanic	532	1,893	3,557	245	579	2,363	287	1,314 •	4,575
No ADLs	420	1,309 •	3,118	200	276	1,375	219	1,033 •	4,710
≥1 ADLs	112 •	584 •	5,203	44 •	303 •	6,831 •	68 •	281 •	4,138 •
Insurance Status									
Medicare only	2,274	6,869	3,021	986	1,503	1,523	1,287	5,366	4,168
No ADLs	1,788	3,873	2,166	915	1,230	1,344	873	2,643	3,029
≥1 ADLs	486	2,996	6,168	71	272 •	3,837 •	415	2,723	6,567
Medicare & Private	19,038	79,796	4,191	10,402	26,688	2,566	8,636	53,108	6,149
No ADLs	16,189	50,934	3,146	9,702	21,241	2,189	6,487	29,693	4,577
≥1 ADLs	2,850	28,862	10,128	700	5,447	7,781	2,150	23,415	10,893
Medicare & Other Public	1,535	9,693	6,315	363	1,507	4,147	1,172	8,186	6,987
No ADLs	922	3,649	3,958	272	712 •	2,617	650	2,936	4,520
≥1 ADLs	613	6,045	9,857	91	795 •	8,711 •	522	5,250	10,058
Other	513	1,242 •	2,420	291	365	1,254	222	877 •	3,948 •
No ADLs	474	1,016 •	2,147 •	280	263	940	194	754 •	3,886 •
≥1 ADLs	40 •	226 •	5,681 •	11 •	102 •	8,913 •	28 •	124 •	4,370 •
Poverty Status									
Below FPL[1]	4,403	21,709	4,930	1,589	4,821	3,035	2,814	16,888	6,000
No ADLs	3,207	11,103	3,462	1,354	3,049	2,251	1,853	8,055	4,346
≥1 ADLs	1,196	10,606	8,871	234	1,772	7,565	961	8,834	9,189
100–200% FPL	12,903	53,002	4,108	6,494	15,561	2,396	6,410	37,441	5,841
No ADLs	10,813	32,646	3,019	6,054	12,154	2,008	4,760	20,492	4,305
≥1 ADLs	2,090	20,356	9,740	440	3,407	7,745	1,650	16,949	10,272

[1] FPL = federal poverty line

Table 7. Ages 65+: Total and Per Capita Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
All persons, ages 65+	23,360	97,600	4,178	12,043	30,063	2,496	11,318	67,538	5,968
No ADLs	19,372	59,472	3,070	11,169	23,447	2,099	8,203	36,026	4,392
≥1 ADLs	3,988	38,128	9,560	874	6,616	7,572	3,115	31,512	10,118
Age									
65–74	14,442	55,299	3,829	8,016	18,099	2,258	6,425	37,201	5,790
No ADLs	12,856	38,026	2,958	7,733	15,508	2,005	5,123	22,518	4,396
≥1 ADLs	1,585	17,273	10,895	283	2,591	9,155	1,302	14,683	11,273
75 and over	8,919	42,301	4,743	4,027	11,964	2,971	4,892	30,337	6,201
No ADLs	6,516	21,446	3,291	3,436	7,939	2,311	3,080	13,508	4,385
≥1 ADLs	2,403	20,855	8,679	591	4,025	6,814	1,812	16,829	9,287
Gender									
Males	9,505	41,727	4,390	4,959	14,397	2,903	4,546	27,330	6,011
No ADLs	8,137	28,239	3,471	4,628	11,863	2,564	3,509	16,375	4,667
≥1 ADLs	1,368	13,488	9,857	331	2,534	7,655	1,037	10,955	10,560
Females	13,855	55,873	4,033	7,084	15,666	2,211	6,771	40,207	5,938
No ADLs	11,236	31,233	2,780	6,542	11,583	1,771	4,694	19,650	4,186
≥1 ADLs	2,620	24,640	9,405	543	4,083	7,522	2,077	20,557	9,897
Race									
Whites	21,005	86,622	4,124	11,125	28,133	2,529	9,880	58,489	5,920
No ADLs	17,596	53,910	3,064	10,352	22,276	2,152	7,245	31,634	4,367
≥1 ADLs	3,409	32,712	9,596	773	5,857	7,572	2,635	26,855	10,190
Blacks	1,758	8,968	5,103	605	1,467	2,425	1,153	7,501	6,508
No ADLs	1,277	4,192	3,283	518	806	1,555	759	3,387	4,464
≥1 ADLs	481	4,776	9,935	87	661 •	7,623 •	394	4,114	10,444
Other	598	2,010 •	3,363 •	313	463 •	1,479	285	1,548 •	5,433 •
No ADLs	499	1,370 •	2,745 •	299	365	1,218	200	1,005 •	5,034 •
≥1 ADLs	99 •	641 •	6,490 •	14 •	98 •	7,252 •	85 •	543 •	6,369 •

Notes: Columns and rows may not sum to total due to rounding.
Standard errors of estimates are found in Appendix Table A-7.
• Estimate has low statistical reliability (relative standard error > 30 %).

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Table 7. Ages 65+: Total and Per Capita Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Ethnicity									
Non Hispanic	22,828	95,707	4,192	11,798	29,484	2,499	11,030	66,223	6,004
No ADLs	18,952	58,163	3,069	10,969	23,171	2,112	7,984	34,992	4,383
≥1 ADLs	3,876	37,544	9,686	829	6,313	7,612	3,047	31,231	10,251
Hispanic	532	1,893	3,557	245	579	2,363	287	1,314 •	4,575
No ADLs	420	1,309 •	3,118	200	276	1,375	219	1,033 •	4,710
≥1 ADLs	112 •	584 •	5,203	44 •	303 •	6,831 •	68 •	281 •	4,138 •
Insurance Status									
Medicare only	2,274	6,869	3,021	986	1,503	1,523	1,287	5,366	4,168
No ADLs	1,788	3,873	2,166	915	1,230	1,344	873	2,643	3,029
≥1 ADLs	486	2,996	6,168	71	272 •	3,837 •	415	2,723	6,567
Medicare & Private	19,038	79,796	4,191	10,402	26,688	2,566	8,636	53,108	6,149
No ADLs	16,189	50,934	3,146	9,702	21,241	2,189	6,487	29,693	4,577
≥1 ADLs	2,850	28,862	10,128	700	5,447	7,781	2,150	23,415	10,893
Medicare & Other Public	1,535	9,693	6,315	363	1,507	4,147	1,172	8,186	6,987
No ADLs	922	3,649	3,958	272	712 •	2,617	650	2,936	4,520
≥1 ADLs	613	6,045	9,857	91	795 •	8,711 •	522	5,250	10,058
Other	513	1,242 •	2,420	291	365	1,254	222	877 •	3,948 •
No ADLs	474	1,016 •	2,147 •	280	263	940	194	754 •	3,886 •
≥1 ADLs	40 •	226 •	5,681 •	11 •	102 •	8,913 •	28 •	124 •	4,370 •
Poverty Status									
Below FPL[1]	4,403	21,709	4,930	1,589	4,821	3,035	2,814	16,888	6,000
No ADLs	3,207	11,103	3,462	1,354	3,049	2,251	1,853	8,055	4,346
≥1 ADLs	1,196	10,606	8,871	234	1,772	7,565	961	8,834	9,189
100–200% FPL	12,903	53,002	4,108	6,494	15,561	2,396	6,410	37,441	5,841
No ADLs	10,813	32,646	3,019	6,054	12,154	2,008	4,760	20,492	4,305
≥1 ADLs	2,090	20,356	9,740	440	3,407	7,745	1,650	16,949	10,272

[1] FPL = federal poverty line

Table 7. Ages 65+: Total and Per Capita Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Poverty Status (cont.)									
≥200% FPL	6,054	22,889	3,781	3,961	9,681	2,444	2,093	13,208	6,310
No ADLs	5,351	15,723	2,938	3,761	8,244	2,192	1,590	7,479	4,704
≥1 ADLs	703	7,166	10,198	199	1,437 *	7,202	503	5,729	11,385
Education[2]									
<12 years	11,003	46,426	4,220	4,395	10,176	2,315	6,608	36,250	5,486
No ADLs	8,550	24,947	2,918	3,900	6,896	1,768	4,650	18,051	3,882
≥1 ADLs	2,453	21,479	8,756	495	3,280	6,625	1,958	18,199	9,295
12 years	7,201	30,763	4,272	4,291	11,090	2,584	2,910	19,673	6,761
No ADLs	6,219	19,923	3,204	4,088	9,109	2,228	2,131	10,814	5,075
≥1 ADLs	982	10,840	11,042	203	1,981	9,758	779	8,859	11,376
13–15 years	2,763	10,757	3,893	1,663	4,112	2,473	1,101	6,645	6,037
No ADLs	2,446	7,826	3,200	1,562	3,374	2,159	883	4,452	5,040
≥1 ADLs	318	2,931	9,227	100	738 *	7,369 *	218	2,193	10,081
16+ years	2,394	9,655	4,033	1,695	4,686	2,765	699	4,969	7,106
No ADLs	2,158	6,777	3,140	1,619	4,068	2,512	539	2,709	5,026
≥1 ADLs	236	2,879 *	12,200 *	76	618 *	8,179 *	160	2,260 *	14,095 *
Marital Status									
Married	12,977	51,628	3,978	6,894	16,939	2,457	6,082	34,689	5,703
No ADLs	11,338	35,302	3,114	6,588	14,354	2,179	4,750	20,948	4,410
≥1 ADLs	1,639	16,326	9,962	306	2,585	8,444	1,333	13,741	10,311
Widowed	7,939	34,660	4,366	3,958	10,013	2,530	3,981	24,647	6,191
No ADLs	6,068	17,789	2,932	3,495	6,743	1,930	2,573	11,046	4,293
≥1 ADLs	1,872	16,870	9,012	464	3,270	7,052	1,408	13,600	9,658

[2] Total excludes 404,000 persons with unknown level of education.

Table 7. Ages 65+: Total and Per Capita Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)
Marital Status (cont.)									
Divorced/Separated	1,467	7,217	4,918	672	1,643	2,444	795	5,574	7,011
No ADLs	1,156	3,512	3,038	609	1,215	1,995	547	2,297	4,198
≥1 ADLs	311	3,705	11,900	63 •	428 •	6,754 •	248	3,277	13,216
Never Married	977	4,096	4,193	518	1,468	2,833	459	2,628	5,727
No ADLs	811	2,869	3,539	477	1,134	2,376	333	1,735 •	5,206 •
≥1 ADLs	166	1,226 •	7,381	40 •	333 •	8,226 •	126	893 •	7,109 •
Residence									
Urban	16,918	76,293	4,510	9,076	24,560	2,706	7,841	51,733	6,598
No ADLs	14,195	45,843	3,229	8,435	18,889	2,239	5,760	26,953	4,679
≥1 ADLs	2,722	30,450	11,186	642	5,671	8,839	2,081	24,779	11,909
Rural	6,443	21,307	3,307	2,967	5,503	1,855	3,476	15,805	4,546
No ADLs	5,177	13,630	2,633	2,734	4,557	1,667	2,442	9,072	3,714
≥1 ADLs	1,266	7,678	6,064	232	945	4,072	1,034	6,733	6,512
Region									
Northeast	4,936	22,466	4,552	2,579	7,000	2,714	2,356	15,465	6,563
No ADLs	4,157	13,761	3,310	2,434	6,304	2,590	1,723	7,457	4,328
≥1 ADLs	779	8,704	11,178	145	696	4,793	633	8,008	12,643
Midwest	5,916	24,025	4,061	3,265	8,036	2,461	2,651	15,989	6,032
No ADLs	4,969	14,377	2,893	3,049	6,225	2,042	1,920	8,152	4,245
≥1 ADLs	947	9,648	10,192	216	1,811	8,367	730	7,836	10,733
South	8,263	32,548	3,939	3,639	7,779	2,137	4,623	24,769	5,357
No ADLs	6,691	19,875	2,971	3,352	5,939	1,772	3,339	13,936	4,174
≥1 ADLs	1,572	12,673	8,063	287	1,840	6,412	1,285	10,833	8,432
West	4,247	18,562	4,371	2,560	7,247	2,831	1,687	11,315	6,707
No ADLs	3,555	11,458	3,223	2,335	4,978	2,132	1,221	6,480	5,308
≥1 ADLs	691	7,104	10,274	225	2,269	10,082	466	4,835	10,367

Table 8. Ages 1–17: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment						Percent Distribution of Source of Payment					
	Total Expenditures	Out of Pocket	Private Insurance	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicaid	Other Public	Other
	($ millions)						(percent)					
All	37,548	11,174	18,178	4,197	1,768	2,232	100	30	48	11	5	6
Limited	6,949	1,373	3,508	1,098	400 •	569 •	100	20	50	16	6 •	8 •
Not limited	30,599	9,801	14,669	3,099	1,368	1,663	100	32	48	10	4	5
Gender												
Males	17,749	5,378	8,736	1,881	889	865	100	30	49	11	5	5
Limited	3,515	684	2,102 •	521	134 •	74	100	19	60	15 •	4 •	2 •
Not limited	14,234	4,693	6,635	1,359	755	791	100	33	47	10	5	6
Females	19,799	5,796	9,441	2,316	879	1,366 •	100	29	48	12	4	7 •
Limited	3,434	689	1,407	577	266 •	495 •	100	20	41	17	8 •	14 •
Not limited	16,365	5,107	8,035	1,739	613	872 •	100	31	49	11	4	5 •
Race												
White	32,324	10,057	16,489	2,389	1,488	1,901	100	31	51	7	5	6
Limited	5,976	1,249	3,227	667	318 •	515 •	100	21	54	11 •	5 •	9 •
Not limited	26,348	8,807	13,262	1,722	1,170	1,386	100	33	50	7	4	5
Black	3,456	567	1,104	1,332	222	231	100	16	32	39	6	7
Limited	652	72	164 •	298	75 •	42 •	100	11	25	46	12 •	6 •
Not limited	2,804	495	940	1,033	146	189	100	18	34	37	5	7
Other	1,768	550	584	476	59	99 •	100	31	33	27	3	6 •
Limited	321 •	52	117 •	133 •	7 •	12 •	100	16	36 •	41 •	2 •	4 •
Not limited	1,448	498	467	343	52 •	87 •	100	34	32	24	4 •	6 •

Notes: Table excludes an estimated 211,000 persons with unknown activity limitation status.
Columns and rows may not sum to total due to rounding.
Standard error estimates may be found in Appendix Table A-8.
• Estimate has low statistical reliability (relative standard error > 30 %).

Table 8. Ages 1–17: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment						Percent Distribution of Source of Payment					
	Total Expenditures	Out of Pocket	Private Insurance	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicaid	Other Public	Other
	($ millions)						(percent)					
Ethnicity												
Non-Hispanic	35,505	10,634	17,592	3,659	1,522	2,099	100	30	50	10	4	6
Limited	6,542	1,315	3,380	935	348 •	564 •	100	20	52	14	5 •	9 •
Not limited	28,963	9,319	14,212	2,724	1,174	1,534	100	32	49	9	4	5
Hispanic	2,043	540	586	538	246 •	133 •	100	26	29	26	12 •	7 •
Limited	407	58	129 •	163 •	52 •	5 •	100	14	32	40	13 •	1 •
Not limited	1,636	482	457	375	194 •	128 •	100	29	28	23	12 •	8 •
Health Status												
Excellent/Good	30,481	9,835	14,132	3,112	1,547	1,854	100	32	46	10	5	6
Limited	4,220	847	1,949 •	665	343 •	415 •	100	20	46	16	8 •	10 •
Not limited	26,261	8,988	12,183	2,447	1,204	1,439	100	34	46	9	5	5
Fair/Poor	7,067	1,338	4,046 •	1,084	221 •	377 •	100	19	57	15	3 •	5 •
Limited	2,729	526	1,560 •	433	57 •	153 •	100	19	57	16 •	2 •	6 •
Not limited	4,338 •	812 •	2,486 •	652	164 •	224 •	100	19	57	15 •	4 •	5 •
Poverty Status												
Below FPL[1]	6,761	1,117	1,457	2,451	838	898 •	100	17	22	36	12	13 •
Limited	1,594	210	252 •	680	283 •	170 •	100	13	16 •	43	18 •	11 •
Not limited	5,167	908	1,205	1,771	555 •	728 •	100	18	23	34	11 •	14 •
100–200% FPL	18,212	6,087	8,997	1,616	744	767	100	33	49	9	4	4
Limited	3,900	801	2,543 •	408	60 •	88 •	100	21	65	10 •	2 •	2 •
Not limited	14,312	5,286	6,454	1,208	685	679	100	37	45	8	5	5
≥200% FPL	12,575	3,969	7,723	130 •	186 •	567 •	100	32	61	1 •	1 •	5 •
Limited	1,455 •	362	713 •	11 •	58 •	311 •	100	25	49	1 •	4 •	21 •
Not limited	11,120	3,607	7,010	119 •	128 •	256	100	32	63	1 •	1 •	2

[1] FPL = federal poverty line

Table 8. Ages 1–17: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment						Percent Distribution of Source of Payment					
	Total Expenditures	Out of Pocket	Private Insurance	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicaid	Other Public	Other
	($ millions)						(percent)					
Residence												
Urban	28,023	8,315	13,832	2,759	1,287	1,829	100	30	49	10	5	7
Limited	5,400	1,098	2,766 •	760	242 •	533 •	100	20	51	14	4 •	10 •
Not limited	22,623	7,217	11,066	1,999	1,045	1,296	100	32	49	9	5	6
Rural	9,525	2,858	4,346 •	1,438	481 •	403	100	30	46	15	5 •	4
Limited	1,549	275	743 •	338 •	158 •	35 •	100	18	48 •	22 •	10 •	2 •
Not limited	7,977	2,584	3,603 •	1,100	323 •	367	100	32	45	14	4 •	5
Region												
Northeast	7,434	2,166	3,680	922	144 •	523 •	100	29	50	12	2 •	7 •
Limited	1,050 •	216	304	188 •	22 •	320 •	100	21 •	29	18 •	2 •	30 •
Not limited	6,384	1,950	3,376	733	122 •	203	100	31	53	11	2 •	3
Midwest	12,820	3,320	7,269	1,334	258 •	638 •	100	26	57	10	2 •	5 •
Limited	1,580	431 •	645 •	459	13 •	32 •	100	27	41	29	1 •	2 •
Not limited	11,239	2,888	6,623	875	246 •	607 •	100	26	59	8	2 •	5 •
South	10,390	3,499	3,872	1,400	929	689	100	34	37	13	9	7
Limited	2,291	400	1,283 •	269 •	265 •	75	100	17	56	12 •	12 •	3 •
Not limited	8,099	3,100	2,589	1,131	664 •	615 •	100	38	32	14	8 •	8 •
West	6,905	2,189	3,357	541	436 •	382	100	32	49	8	6 •	6
Limited	2,027 •	326 •	1,276 •	182 •	100 •	143 •	100	16	63	9 •	5 •	7
Not limited	4,877	1,863	2,081	359	336 •	239	100	38	43	7	7 •	5

Table 9. Ages 18–64: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
All	187,803	46,580	89,055	7,060	18,840	14,913	11,355	100	25	47	4	10	8	6
Limited	71,639	12,509	27,561	6,728	11,463	8,800	4,578	100	17	38	9	16	12	6
Not limited	116,164	34,071	61,494	332 *	7,376	6,114	6,777	100	29	53	0 *[1]	6	5	6
Gender														
Males	79,822	17,715	37,194	3,651 *	5,688	9,381	6,192	100	22	47	5 *	7	12	8
Limited	35,659	4,883	13,188	3,518 *	4,152	7,018	2,900 *	100	14	37	10 *	12	20	8
Not limited	44,163	12,833	24,006	133 *	1,536	2,363	3,292	100	29	54	0 *[1]	3	5	7
Females	107,981	28,864	51,860	3,409	13,152	5,533	5,163	100	27	48	3	12	5	5
Limited	35,980	7,626	14,373	3,210	7,312	1,782	1,677	100	21	40	9	20	5	5
Not limited	72,000	21,238	37,488	198 *	5,840	3,751	3,485	100	29	52	0 *[1]	8	5	5
Race														
White	154,624	40,582	78,245	4,507	10,703	11,126	9,460	100	26	51	3	7	7	6
Limited	56,014	10,340	24,764	4,440	6,187	6,495	3,789	100	18	44	8	11	12	7
Not limited	98,610	30,243	53,481	67 *	4,517	4,631	5,672	100	31	54	0 *[1]	5	5	6
Black	25,260	4,222	7,669	2,277 *	6,394	3,238	1,460	100	17	30	9 *	25	13	6
Limited	12,999	1,657	2,286	2,012 *	4,121	2,193	730	100	13	18	15 *	32	17	6 *
Not limited	12,262	2,566	5,383	265 *	2,272	1,045	731	100	21	44	2 *	19	9	6
Other	7,918	1,775	3,141	276 *	1,743 *	550 *	434	100	22	40	3 *	22 *	7 *	5
Limited	2,626 *	513 *	511 *	276 *	1,155 *	112 *	60 *	100	20	19	11 *	44 *	4 *	2 *
Not limited	5,292	1,262	2,630	0 [2]	587 *	438 *	375	102	24	50	0 [2]	11	8 *	7

Notes: Table excludes an estimated 109,000 persons with unknown activity limitation status.
Columns and rows may not sum to total due to rounding.
Standard error estimates may be found in Appendix Table A-9.

* Estimate has low statistical reliability (relative standard error > 30 %).

[1] Less than 0.5 percent.

[2] There were no respondents in this category.

Table 9. Ages 18–64: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Ethnicity														
Non-Hispanic	176,393	44,162	85,276	6,378	16,185	13,800	10,592	100	25	48	4	9	8	6
Limited	66,994	11,825	26,632	6,047	9,792	8,361	4,338	100	18	40	9	15	12	6
Not limited	109,399	32,337	58,644	332 •	6,393	5,439	6,254	100	30	54	0 •[1]	6	5	6
Hispanic	11,410	2,417	3,779	682 •	2,655	1,113 •	763	100	21	33	6 •	23	10 •	7
Limited	4,645	684	929 •	682 •	1,672 •	438 •	240	100	15	20	15 •	36 •	9 •	5 •
Not limited	6,765	1,734	2,850	0[3] •	983	675 •	523	100	26	42	0 •[1]	15	10 •	8
Health Status														
Excellent/Good	121,093	34,870	63,989	838 •	7,451	6,564	7,381	100	29	53	1	6	5	6
Limited	20,819	4,835	10,500	577 •	1,840	1,530	1,537	100	23	50	3 •	9	7	7
Not limited	100,274	30,035	53,489	261 •	5,611	5,034	5,844	100	30	53	0 •[1]	6	5	6
Fair/Poor	66,709	11,709	25,065	6,223	11,389	8,349	3,974	100	18	38	9	17	13	6
Limited	50,820	7,674	17,061	6,151	9,623	7,270	3,041	100	15	34	12	19	14	6
Not limited	15,890	4,035	8,005	71 •	1,766	1,080	933	100	25	50	0 •[1]	11	7	6
Poverty Status														
Below FPL[4]	34,923	5,751	6,821	3,958 •	12,228	3,502	2,663	100	16	20	11	35	10	8
Limited	22,046	2,656	3,767	3,940 •	8,001	2,382	1,299	100	12	17	18	36	11	6
Not limited	12,877	3,095	3,054	18 •	4,227	1,120	1,364	100	24	24	0 •[1]	33	9	11
100–200% FPL	76,730	19,909	37,824	2,764	5,742	6,322	4,169	100	26	49	4	7	8	5
Limited	26,346	5,409	10,674	2,458	3,187	3,204	1,413	100	21	41	9	12	12	5
Not limited	50,384	14,500	27,149	306 •	2,554	3,118	2,757	100	29	54	1 •	5	6	5
≥200% FPL	76,150	20,919	44,410	339 •	870 •	5,089 •	4,522	100	27	58	0 •[1]	1 •	7 •	6
Limited	23,247	4,443	13,119	330 •	275 •	3,214 •	1,866 •	100	19	56	1 •	1 •	14 •	8 •
Not limited	52,902	16,476	31,291	9 •	596 •	1,875	2,656	100	31	59	0 •[1]	1 •	4	5

[3] Less than $500,000.
[4] FPL = federal poverty line

Table 9. Ages 18–64: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Education[5]														
<12 years	46,120	9,211	16,088	3,472 •	10,078	4,498	2,771	100	20	35	8 •	22	10	6
Limited	25,510	3,993	7,188	3,372 •	6,973	2,963	1,022	100	16	28	13 •	27	12	4
Not limited	20,609	5,218	8,900	101 •	3,106	1,536	1,749	100	25	43	0 •[1]	15	7	8
12 years	66,814	16,070	34,778	2,163 •	5,678	4,116	4,009	100	24	52	3 •	8	6	6
Limited	23,502	4,080	11,736	1,965 •	2,539	1,739 •	1,442	100	17	50	8	11	7	6
Not limited	43,312	11,990	23,041	198 •	3,139	2,377	2,567	100	28	53	0 •[1]	7	5	6
13–15 years	38,447	9,650	18,135	1,005 •	2,022	4,517 •	3,120	100	25	47	3 •	5	12 •	8
Limited	12,518	1,681	3,911	975 •	1,140	3,027 •	1,786 •	100	13	31	8 •	9 •	24 •	14 •
Not limited	25,929	7,969	14,224	30 •	881	1,490	1,334	100	31	55	0 •[1]	3	6	5
16+ years	34,819	11,224	19,749	401 •	553 •	1,619	1,272	100	32	57	1 •	2 •	5	4
Limited	9,280	2,547	4,676	401 •	455 •	919 •	281 •	100	27	50	4 •	5 •	10 •	3 •
Not limited	25,538	8,677	15,073	0 [2]	98 •	699	991	102	34	59	0 [2]	0	3	4
Marital Status[6]														
Married	115,907	28,970	63,609	2,321	4,252	10,296	6,460	100	25	55	2	4	9	6
Limited	40,183	7,124	19,873	2,058	2,501	5,778 •	2,848 •	100	18	49	5	6	14	7
Not limited	75,724	21,846	43,736	263 •	1,751	4,517	3,612	100	29	58	0 •[1]	2	6	5
Widowed	8,694	2,035	2,958	1,709 •	973	515 •	503 •	100	23	34	20 •	11	6 •	6 •
Limited	5,616	949	1,491 •	1,667 •	926	426 •	157 •	100	17	27	30 •	16	8 •	3 •
Not limited	3,078	1,087	1,467	42 •	47 •	90 •	346 •	100	35	48	1 •	2 •	3 •	11 •
Divorced/Separated	29,546	6,719	10,581	2,086 •	6,119	1,981	2,061	100	23	36	7 •	21	7	7
Limited	14,628	2,601	3,771	2,079 •	3,819	1,370 •	987	100	18	26	14 •	26	9 •	7
Not limited	14,919	4,118	6,810	7 •	2,300	611	1,074	100	28	46	0 •[1]	15	4	7
Never Married	33,610	8,841	11,876	945 •	7,495	2,122	2,331	100	26	35	3 •	22	6	7
Limited	11,213	1,835	2,425 •	924 •	4,217	1,226 •	585 •	100	16	22	8 •	38	11	5 •
Not limited	22,397	7,006	9,450	20 •	3,279	896	1,745	100	31	42	0 •[1]	15	4	8

[5] Total excludes an estimated 1,120,000 persons with unknown level of education.
[6] Total excludes an estimated 47,000 persons with unknown marital status.

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Table 9. Ages 18–64: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Residence														
Urban	145,925	35,521	69,437	5,559	14,417	12,008	8,982	100	24	48	4	10	8	6
Limited	54,955	9,063	20,865	5,245	8,695	7,397	3,689	100	16	38	10	16	13	7
Not limited	90,970	26,458	48,572	314 •	5,722	4,611	5,292	100	29	53	0 •[1]	6	5	6
Rural	41,878	11,058	19,618	1,501	4,423	2,906	2,373	100	26	47	4	11	7	6
Limited	16,684	3,446	6,695	1,483	2,769	1,403	889	100	21	40	9	17	8	5
Not limited	25,194	7,612	12,922	18 •	1,654	1,503 •	1,485	100	30	51	0 •[1]	7	6 •	6 •
Region														
Northeast	40,313	9,463	20,763	1,053	5,285	1,601	2,148	100	23	52	3	13	4	5
Limited	15,972	2,385	7,376	877	3,612	959 •	763 •	100	15	46	5	23	6 •	5 •
Not limited	24,340	7,078	13,387	176 •	1,673	642	1,384	100	29	55	1	7	3	6
Midwest	43,249	10,392	22,231	1,809 •	5,276	1,443	2,097	100	24	51	4	12	3	5
Limited	15,388	2,627	7,008	1,682 •	2,691	870 •	511	100	17	46	11	17	6 •	3
Not limited	27,861	7,765	15,223	127 •	2,585	573	1,586	100	28	55	0 •[1]	9	2	6
South	64,238	16,555	28,263	2,583 •	4,932	7,951	3,953	100	26	44	4	8	12	6
Limited	25,441	4,690	8,831	2,556 •	3,072	4,799 •	1,494	100	18	35	10 •	12	19	6
Not limited	38,796	11,865	19,432	28 •	1,860	3,152	2,459	100	31	50	0[1] •	5	8	6
West	40,004	10,169	17,798	1,614	3,347	3,918	3,157	100	25	44	4	8	10	8
Limited	14,837	2,807	4,346	1,613	2,089	2,172 •	1,810 •	100	19	29	11	14	15	12 •
Not limited	25,166	7,362	13,451	1 •	1,258	1,746 •	1,348	100	29	53	0 •[1]	5	7 •	5

99

100

Table 10. Ages 65+: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
All	110,923	23,574	16,902	54,059	4,048	10,803	1,536	100	21	15	49	4	10	1
Limited	78,362	14,639	11,148	40,695	3,553	7,213	1,114 •	100	19	14	52	5	9	1 •
Not limited	32,561	8,936	5,754	13,364	495	3,590	422	100	27	18	41	2	11	1
Gender														
Males	46,873	10,302	7,900	20,753	607	6,262	1,047 •	100	22	17	44	1	13	2 •
Limited	31,075	5,938	4,951	14,492	495	4,366	833 •	100	19	16	47	2	14	3 •
Not limited	15,798	4,364	2,950	6,262	113 •	1,896	214	100	28	19	40	1 •	12	1
Females	64,050	13,272	9,002	33,306	3,441	4,541	489	100	21	14	52	5	7	1
Limited	47,287	8,700	6,197	26,203	3,058	2,847	281	100	18	13	55	6	6	1
Not limited	16,763	4,572	2,805	7,102	383	1,694 •	208	100	27	17	42	2	10 •	1
Race														
White	97,637	22,111	15,414	47,485	2,717	8,465	1,444	100	23	16	49	3	9	1
Limited	68,061	13,626	9,791	35,412	2,473	5,711	1,047 •	100	20	14	52	4	8	2 •
Not limited	29,576	8,485	5,623	12,074	244	2,754	397	100	29	19	41	1	9	1
Black	10,438	1,210	1,331 •	5,320	929	1,575 •	72	100	12	13 •	51	9	15 •	1
Limited	8,175	901	1,236 •	4,314	866	806 •	51	100	11	15 •	53	11	10	1 •
Not limited	2,263 •	309	96	1,006 •	63	768 •	21 •	100	14	4 •	44	3 •	34 •	1 •
Other	2,848 •	253	157 •	1,253 •	403 •	763 •	20 •	100	9 •	6 •	44 •	14 •	27 •	1 •
Limited	2,125 •	111 •	121 •	969 •	214 •	695 •	16 •	100	5 •	6 •	46 •	10 •	33 •	1 •
Not limited	723	142	35 •	285 •	189 •	68 •	4 •	100	20	5 •	39	26 •	9 •	1 •

Notes: Table excludes an estimated 74,000 persons with unknown activity limitation status.
Columns and rows may not sum to total due to rounding.
Standard error estimates may be found in Appendix Table A-10.
• Estimate has low statistical reliability (relative standard error > 30 %).

Table 10. Ages 65+: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Ethnicity														
Non-Hispanic	108,549	23,302	16,740	52,860	3,710	10,445	1,492	100	21	15	49	3	10	1
Limited	76,711	14,461	11,079	39,832	3,296	6,970	1,073 •	100	19	14	52	4	9	1 •
Not limited	31,838	8,841	5,661	13,028	414 •	3,475	420	100	28	18	41	1 •	11	1
Hispanic	2,373	273	162 •	1,199 •	338 •	358 •	44 •	100	12	7 •	51	14	15 •	2 •
Limited	1,651	178	69 •	863 •	257 •	243 •	42 •	100	11	4 •	52	16	15 •	3 •
Not limited	723	95	94 •	336 •	81 •	115 •	2 •	100	13	13 •	46	11 •	16 •	0 •[1]
Health Status														
Excellent/Good	33,772	9,603	5,788	14,666	532	2,744	439	100	28	17	43	2	8	1
Limited	12,660	2,833	2,018	6,195	354	1,136	123 •	100	22	16	49	3	9	1 •
Not limited	21,112	6,770	3,770	8,471	179	1,608	315	100	32	18	40	1	8	1
Fair/Poor	77,151	13,971	11,115	39,393	3,516	8,059	1,098 •	100	18	14	51	5	10	1 •
Limited	65,702	11,805	9,130	34,500	3,199	6,077	991 •	100	18	14	53	5	9	2 •
Not limited	11,449	2,166	1,985	4,893	317 •	1,982	106	100	19	17	43	3 •	17	1 •
Poverty Status														
Below FPL[2]	25,369	3,794	2,630 •	14,182	2,631	1,988	143	100	15	10	56	10	8	1
Limited	20,277	2,680	2,082 •	11,519	2,270	1,614	112 •	100	13	10 •	57	11	8	1 •
Not limited	5,092	1,114	548 •	2,663	361 •	375 •	30	100	22	11	52	7 •	7 •	1 •
100–200% FPL	60,277	13,553	9,660	28,825	1,287	6,212	739 •	100	22	16	48	2	10	1 •
Limited	42,040	8,806	6,035	21,482	1,168	4,024	526 •	100	21	14	51	3	10	1 •
Not limited	18,236	4,747	3,625	7,343	119	2,189	213	100	26	20	40	1 •	12	1
≥200% FPL	25,278	6,227	4,612	11,052	130 •	2,602	654 •	100	25	18	44	1 •	10	3 •
Limited	16,044	3,153	3,031	7,694	115 •	1,575	476 •	100	20	19	48	1 •	10	3 •
Not limited	9,233	3,075	1,581	3,358	15 •	1,027	178	100	33	17	36	0 •	11	2

[1] Less than 0.5 percent
[2] FPL = federal poverty line

Table 10. Ages 65+: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Education[3]														
<12 years	52,026	10,822	6,821	26,112	3,286	4,512	474	100	21	13	50	6	9	1
Limited	40,013	7,761	4,762	20,716	2,863	3,593	319	100	19	12	52	7	9	1
Not limited	12,013	3,061	2,059	5,396	423 •	919	155	100	25	17	45	4	8	1
12 years	33,859	6,192	5,758	17,294	340	3,667	608 •	100	18	17	51	1	11	2 •
Limited	22,161	3,458	3,431	12,542	288	1,975	467 •	100	16	15	57	1 •	9	2 •
Not limited	11,698	2,734	2,327	4,752	52 •	1,691 •	141 •	100	23	20	41	0	14	1 •
13–15 years	11,904	3,342	1,685	5,613	107 •	792	365 •	100	28	14	47	1 •	7	3 •
Limited	7,387	1,937	907	3,653	107 •	484 •	299 •	100	26	12	49	1 •	7 •	4 •
Not limited	4,517	1,405	779	1,960	---[4]	307 •	66 •	100	31	17	43	0	7	1 •
16+ years	10,649	3,019	2,475 •	3,668	110 •	1,291	86	100	28	23	34	1 •	12	1
Limited	6,590	1,311	1,917 •	2,598	109 •	626 •	29 •	100	20	29 •	39	2 •	9	0
Not limited	4,060	1,708	558	1,070	2 •	665 •	57 •	100	42	14	26	0	16	1 •
Marital Status														
Married	58,098	12,445	10,266	26,744	792	6,899	952 •	100	21	18	46	1	12	2 •
Limited	38,142	6,889	6,772	18,867	599	4,324	691 •	100	18	18	49	2	11	2 •
Not limited	19,956	5,556	3,494	7,877	193 •	2,575	262	100	28	18	39	1 •	13	1
Widowed	40,001	8,956	4,998	21,129	2,348	2,287	283	100	22	12	53	6	6	1
Limited	30,826	6,429	3,367	17,019	2,148	1,733	130	100	21	11	55	7	6	0
Not limited	9,175	2,526	1,631	4,110	200	554	154	100	28	18	45	2	6	2
Divorced/Separated	8,204	1,376	1,163 •	4,163	723	748	30 •	100	17	14 •	51	9	9	0
Limited	5,994	1,003	640 •	3,210	640 •	474 •	27 •	100	17	11	54	11 •	8 •	0 •
Not limited	2,210	373	523 •	955	84	273 •	4 •	100	17	24 •	43	4 •	12 •	0 •
Never Married	4,620	797	476	2,023	185 •	869 •	270 •	100	17	10	44	4 •	19 •	6 •
Limited	3,400	317	369 •	1,599 •	166 •	682 •	267 •	100	9	11 •	47	5 •	20 •	8 •
Not limited	1,220	480 •	107	424 •	19 •	187 •	3 •	100	39 •	9	35	2 •	15 •	0 •

[3] Total excludes an estimated 404,000 persons with unknown level of education.
[4] Less than $500,000.

Table 10. Ages 65+: Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Residence														
Urban	86,812	18,010	13,446	42,421	2,767	8,816	1,353	100	21	15	49	3	10	2 •
Limited	60,809	10,831	9,141	31,756	2,418	5,654	1,008 •	100	18	15	52	4	9	2 •
Not limited	26,003	7,179	4,304	10,664	349 •	3,162	344	100	28	17	41	1 •	12	1
Rural	24,111	5,564	3,457	11,638	1,281	1,987	184	100	23	14	48	5	8	1
Limited	17,552	3,807	2,007	8,939	1,135	1,559	106 •	100	22	11	51	6	9	1 •
Not limited	6,558	1,756	1,450	2,700	146 •	429	78	100	27	22	41	2 •	7	1
Region														
Northeast	24,513	5,271	4,184	11,272	814 •	2,345	626 •	100	22	17	46	3 •	10	3 •
Limited	17,209	3,280	2,628	8,481	753 •	1,554	513 •	100	19	15	49	4 •	9	3 •
Not limited	7,304	1,991	1,556	2,791	61 •	792	113	100	27	21	38	1 •	11	2
Midwest	27,111	5,400	5,538	13,646	697	1,654 •	177	100	20	20	50	3	6 •	1 •
Limited	17,881	3,623	3,539	9,593	510	522	96 •	100	20	20	54	3	3	1 •
Not limited	9,229	1,777	1,999	4,053	187 •	1,132 •	81 •	100	19	22	44	2 •	12 •	1 •
South	37,383	8,463	5,190	17,825	1,399	4,228	277	100	23	14	48	4	11	1
Limited	27,349	5,377	3,828	13,651	1,256	3,070	169	100	20	14	50	5	11	1
Not limited	10,034	3,086	1,363	4,174	144	1,159	108	100	31	14	42	1	12	1
West	21,916	4,441	1,990	11,316	1,138 •	2,576	456 •	100	20	9	52	5 •	12	2 •
Limited	15,922	2,358	1,154	8,970	1,035 •	2,068 •	337 •	100	15	7	56	7 •	13	2 •
Not limited	5,995	2,082	837	2,346	103 •	508 •	119 •	100	35	14	39	2 •	8	2 •

Table 11. Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Type of Expenditure, Activity Limitation Status, and Age, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Total Expenditures														
All persons[1]	336,274	81,327	124,135	61,120	27,085	27,483	15,123	100	24	37	18	8	8	4
Limited	156,949	28,521	42,217	47,424	16,115	16,412	6,261	100	18	27	30	10	10	4
Not limited	179,324	52,807	81,918	13,696	10,970	11,071	8,862	100	29	46	8	6	6	5
Age														
1–64 years	225,351	57,753	107,233	7,061	23,037	16,680	13,586	100	26	48	3	10	7	6
Limited	78,588	13,882	31,069	6,729	12,562	9,199	5,147	100	18	40	9	16	12	7
Not limited	146,763	43,871	76,164	332 •	10,475	7,481	8,440	100	30	52	0 •[2]	7	5	6
65+ years	110,923	23,574	16,902	54,059	4,048	10,803	1,536	100	21	15	49	4	10	1
Limited	78,362	14,639	11,148	40,695	3,553	7,213	1,114 •	100	19	14	52	5	9	1 •
Not limited	32,561	8,936	5,754	13,364	495	3,590	422	100	27	18	41	2	11	1
Hospital Expenditures														
All persons	132,164	10,023	53,633	38,295	11,235	12,764	6,214	100	8	41	29	9	10	5
Limited	75,832	4,578	22,565	30,605	6,200	8,636	3,247	100	6	30	40	8	11	4
Not limited	56,332	5,445	31,068	7,690	5,035	4,128	2,967	100	10	55	14	9	7	5
Age														
1–64 years	77,811	6,928	44,268	3,857	10,614	6,815	5,329	100	9	57	5	14	9	7
Limited	34,937	2,735	15,989	3,620	5,630	4,501	2,461	100	8	46	10	16	13	7
Not limited	42,874	4,192	28,278	237 •	4,984	2,314	2,868	100	10	66	1 •	12	5	7
65+ years	54,353	3,095	9,366	34,438	621	5,949	885 •	100	6	17	63	1	11	2 •
Limited	40,895	1,843	6,576	26,985	570	4,135	786 •	100	5	16	66	1	10	2 •
Not limited	13,458	1,252	2,790	7,453	51	1,814 •	99 •	100	9	21	55	0 •[2]	13	1 •

Notes: Table excludes an estimated 395,000 persons with unknown activity limitation status.
Columns and rows may not sum to total due to rounding.
Standard errors of estimates are found in Appendix Table A-11.

• Estimate has low statistical reliability (relative standard error > 30 %).

[1] Excludes infants under 1 year old.

[2] Less than 0.5 percent.

Table 11. Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Type of Expenditure, Activity Limitation Status, and Age, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Physician Services														
All persons	100,477	23,150	38,199	17,152	7,073	10,495	4,408	100	23	38	17	7	10	4
Limited	42,338	7,623	11,011	12,209	3,824	5,941	1,730	100	18	26	29	9	14	4
Not limited	58,139	15,527	27,188	4,943	3,250	4,554	2,678	100	27	47	9	6	8	5
Age														
1–64 years	70,708	17,017	33,960	2,610 •	6,255	6,800	4,066	100	24	48	4 •	9	10	6
Limited	23,419	4,051	8,478	2,544 •	3,256	3,545	1,545	100	17	36	11 •	14	15	7
Not limited	47,289	12,966	25,482	66 •	3,000	3,255	2,521	100	27	54	0 •[2]	6	7	5
65+ years	29,769	6,133	4,239	14,542	818	3,695	342	100	21	14	49	3	12	1
Limited	18,919	3,572	2,533	9,665	568	2,396	185	100	19	13	51	3	13	1
Not limited	10,850	2,561	1,706	4,877	250 •	1,299	157	100	24	16	45	2 •	12	1
Emergency Room														
All persons	8,622	1,640	3,688	747	1,113	689	745	100	19	43	9	13	8	9
Limited	2,445	393	698	482	522	188	163	100	16	29	20	21	8	7
Not limited	6,177	1,247	2,990	265	591	502	581	100	20	48	4	10	8	9
Age														
1–64 years	7,452	1,474	3,516	109	1,072	555	726	100	20	47	1	14	7	10
Limited	1,728	293	586	94	488	115	153	100	17	34	5	28	7	9
Not limited	5,724	1,180	2,931	16 •	584	441	573	100	21	51	0 •[2]	10	8	10
65+ years	1,170	166	172	638	41	134 •	19	100	14	15	55	4	11 •	2
Limited	718	99	112	388	34	73 •	11 •	100	14	16	54	5	10 •	2 •
Not limited	452	67	60	250	7	61 •	8 •	100	15	13	55	2	13 •	2 •

Table 11. Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Type of Expenditure, Activity Limitation Status, and Age, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Other Professional Services														
All persons	23,650	6,798	9,600	2,064	2,150	1,761	1,277	100	29	41	9	9	7	5
Limited	9,581	2,141	3,275	1,414	1,361	719	671 •	100	22	34	15	14	8	7 •
Not limited	14,069	4,657	6,325	650	788	1,043	606	100	33	45	5	6	7	4
Age														
1–64 years	18,733	5,027	8,962	286	1,940	1,282	1,236	100	27	48	2	10	7	7
Limited	6,725	1,239	2,875	277	1,192	497	645 •	100	18	43	4	18	7	10 •
Not limited	12,008	3,788	6,087	9 •	748	785	591	100	32	51	0 •[2]	6	7	5
65+ years	4,918	1,771	638	1,778	209	480	41 •	100	36	13	36	4	10	1 •
Limited	2,856	902	400	1,137	169	222	26 •	100	32	14	40	6	8	1 •
Not limited	2,061	869 •	238	641	40 •	258 •	16 •	100	42	12	31	2 •	13 •	1 •
Dental Services														
All persons	30,532	16,917	10,566	27 •	606	433	1,983	100	55	35	0 •[2]	2	1	6
Limited	4,043	2,633	832	9 •	176	110	282	100	65	21	0 •[2]	4	3	7
Not limited	26,489	14,283	9,734	17 •	429	323	1,701	100	54	37	0 •[2]	2	1	6
Age														
1–64 years	27,254	14,335	10,215	2 •	548	360	1,795	100	53	37	0 •[2]	2	1	7
Limited	2,693	1,570	700	2 •	135	72 •	214	100	58	26	0 •[2]	5	3 •	8
Not limited	24,561	12,765	9,515	0 [3]	414	288	1,580	103	52	39	0 [3]	2	1	6
65+ years	3,278	2,582	352	25 •	57 •	73	189	100	79	11	1 •	2 •	2	6
Limited	1,350	1,064	132	8 •	41 •	38 •	67	100	79	10	1 •	3 •	3 •	5
Not limited	1,928	1,518	220	17 •	16 •	35 •	121	100	79	11	1 •	1 •	2 •	6

[3] There were no respondents in this category.

Table 11. Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Type of Expenditure, Activity Limitation Status, and Age, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Vision Aids														
All persons	4,754	4,098	424	38	142	15	37	102	86	9	1	3	0 [1]	1
Limited	825	667	57	22	66	7	6 •	100	81	7	3	8	1	1 •
Not limited	3,929	3,431	367	16	76	9	31	104	87	9	0 [1]	2	0 [1]	1
Age														
1–64 years	3,915	3,377	390	1 •	102	8 •	37	100	86	10	0 •[1]	3	0 •[1]	1
Limited	453	369	41	1 •	34	2 •	6 •	100	81	9	0 •[1]	8	0 •[1]	1 •
Not limited	3,462	3,008	349	0 [1]	67	6 •	31	103	87	10	0 [1]	2	0 •[1]	1
65+ years	838	721	34	37	40	7	0 •[4]	100	86	4	4	5	1	0 •[1]
Limited	372	298	16	21	32	5	0 •[4]	100	80	4	6	9	1	0 •[1]
Not limited	467	422	18	16	8	3	0 •[4]	100	90	4	3	2	1	0 •[1]
Prescription Drugs[5]														
All persons	22,308	12,639	6,210	0	2,153	1,140	166	100	57	28	0	10	5	1
Limited	10,612	5,647	2,586	0	1,624	659	96	100	53	24	0	15	6	1
Not limited	11,696	6,993	3,624	0	530	481	69	100	60	31	0	5	4	1
Age														
1–64 years	14,616	7,786	4,492	0	1,460	739	138	100	53	31	0	10	5	1
Limited	5,470	2,483	1,525	0	1,012	370	80	100	45	28	0	19	7	1
Not limited	9,146	5,303	2,967	0	449	369	58	100	58	32	0	5	4	1
65+ years	7,693	4,853	1,717	0	693	402	28	100	63	22	0	9	5	0 [1]
Limited	5,142	3,163	1,061	0	612	289	17	100	62	21	0	12	6	0 [1]
Not limited	2,551	1,690	657	0	81	113	11	100	66	26	0	3	4	0 •[1]

[4] Less than $500,000.

[5] Medicare does not provide coverage for prescriptions.

Table 11. Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Type of Expenditure, Activity Limitation Status, and Age, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Medical Equipment														
All persons	3,806	1,983	791	574	197	105	157	100	52	21	15	5	3	4
Limited	2,410	1,166	461	494	159	75	55	100	48	19	20	7	3	2
Not limited	1,396	816	330	80	38	29 •	102 •	100	58	24	6	3	2 •	7 •
Age														
1–64 years	2,017	979	642	60	142	56	138	100	49	32	3	7	3	7
Limited	1,056	473	341	58	110 •	35	39	100	45	32	5	10	3 •	4 •
Not limited	960	506	301	2 •	32	21 •	99 •	100	53	31	0 •[2]	3	2 •	10 •
65+ years	1,789	1,004	149	514	55	49	19 •	100	56	8	29	3	3	1
Limited	1,354	693	121	436	49	40	15 •	100	51	9	32	4	3	1 •
Not limited	435	310	29 •	78	6	9	3 •	100	71	7 •	18	1 •	2	1 •
Home Care Services														
All persons	9,960	4,081	1,023	2,224	2,417	80 •	136 •	100	41	10	22	24	1 •	1 •
Limited	8,863	3,672	731 •	2,189	2,183	77 •	11 •	100	41	8 •	25	25	1 •	0 •[2]
Not limited	1,097	409 •	292 •	35	234 •	3 •	125 •	100	37 •	27 •	3 •	21	0 •[2]	11 •
Age														
1–64 years	2,845	831	789 •	136 •	903	65 •	122 •	100	29	28	5	32	2 •	4 •
Limited	2,107	669	534 •	133 •	705	62 •	2 •	100	32	25 •	6 •	33	3 •	0 •[2]
Not limited	739 •	163 •	254 •	3 •	198 •	3 •	119 •	100	22 •	34 •	0 •[2]	27	0 •[2]	16 •
65+ years	7,115	3,250	235	2,088	1,514	14 •	15 •	100	46	3	29	21	0 •[2]	0 •[2]
Limited	6,757	3,004	197	2,056	1,478	14 •	9 •	100	44	3 •	30	22	0 •[2]	0 •[2]
Not limited	359 •	246 •	38 •	32	36 •	0 •[4]	6 •	100	69	11 •	9 •	10 •	0 •[2]	2 •

APPENDIX:
STANDARD ERRORS FOR DETAILED TABLES

Table A-1. Standard Errors for Estimates Total and Per Capita Medical Expenditures, by Type of Expenditure, Activity Limitation Status, Gender, and Age, 1987

	All ages[1]			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Total Expenditures															
All persons	2,704	8,415	41	1,125	2,506	48	1,403	3,196	36	803	4,552	110	825	5,553	181
Limited	788	6,598	175	205	1,142	267	308	2,159	261	345	3,872	383	448	4,788	331
Not limited	2,341	4,227	24	1,070	2,209	46	1,304	2,252	27	668	1,937	58	541	1,926	119
Males	1,398	5,088	58	697	1,896	74	787	1,947	54	445	3,238	176	395	2,711	251
Limited	403	3,999	270	134	795	364	182	1,654	478	201	2,954	707	212	2,430	475
Not limited	1,272	2,858	36	652	1,716	73	755	1,105	33	379	1,333	85	282	1,255	199
Females	1,558	5,510	48	659	1,512	59	805	2,355	44	470	2,548	113	501	4,004	212
Limited	516	4,347	203	140	597	285	216	1,315	272	228	2,045	330	310	3,613	391
Not limited	1,316	2,845	31	629	1,404	60	758	1,932	40	395	1,256	77	313	1,393	149
Hospital Expenditures															
All persons	459	5,306	215	161	1,960	923	281	1,872	174	221	2,774	481	233	3,905	556
Limited	260	4,313	428	63	908	1,944	123	1,263	575	150	2,301	836	174	3,376	735
Not limited	334	2,660	198	139	1,723	1,034	259	1,302	149	150	1,248	442	119	1,372	595
Males	250	3,455	393	83	1,368	1,485	148	1,318	471	151	2,030	749	120	2,090	742
Limited	148	2,727	674	29	653	3,659	83	1,063	1,168	101	1,720	1,330	92	1,891	1,123
Not limited	190	1,978	436	82	1,203	1,591	117	744	429	102	944	631	78	858	723
Females	358	3,642	261	116	1,325	1,151	257	1,360	151	141	1,525	512	166	2,861	778
Limited	187	2,979	583	51	430	1,412	94	729	573	98	1,360	901	130	2,618	984
Not limited	286	1,967	211	98	1,248	1,382	231	1,136	152	102	767	558	84	1,034	920

[1] Excludes infants under 1 year old.

Table A-1. Standard Errors for Estimates Total and Per Capita Medical Expenditures, by Type of Expenditure, Activity Limitation Status, Gender, and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Physician Services															
All persons	2,238	2,814	17	948	612	13	1,080	1,191	17	681	1,820	54	783	1,489	50
Limited	745	2,193	67	197	170	39	267	672	94	326	1,654	186	444	1,282	93
Not limited	1,862	1,630	11	896	575	14	1,013	988	15	552	686	26	496	567	35
Males	1,093	1,701	24	562	462	21	584	645	25	386	1,385	95	383	817	76
Limited	380	1,503	113	129	125	58	164	492	163	194	1,365	366	216	677	135
Not limited	968	869	14	533	439	22	548	460	20	327	372	29	269	401	64
Females	1,364	1,819	18	567	330	15	702	921	22	419	963	49	475	956	54
Limited	487	1,241	63	137	111	55	206	375	91	215	719	133	300	843	96
Not limited	1,118	1,187	15	528	295	14	666	838	22	349	575	41	286	389	44
Emergency Room															
All persons	800	325	8	415	118	7	431	215	11	211	149	28	165	94	24
Limited	292	199	25	121	40	25	147	139	61	126	78	42	125	73	30
Not limited	663	240	7	378	109	8	390	155	9	174	141	40	91	55	37
Males	471	202	11	287	82	9	291	122	14	137	133	58	89	56	37
Limited	156	100	32	81	26	30	81	70	81	83	39	50	62	40	49
Not limited	420	172	11	274	82	10	269	90	12	114	130	80	58	32	52
Females	520	258	12	243	64	10	292	163	18	171	83	26	130	98	38
Limited	226	164	34	78	28	39	119	111	81	96	69	58	100	68	40
Not limited	396	160	10	219	54	10	249	118	15	133	48	22	70	48	52

Table A-1. Standard Errors for Estimates Total and Per Capita Medical Expenditures, by Type of Expenditure, Activity Limitation Status, Gender, and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Other Professional Services															
All persons	1,190	1,094	19	364	187	19	679	668	27	459	755	52	430	450	42
Limited	436	815	57	117	120	88	183	336	96	226	727	167	256	257	39
Not limited	1,014	694	16	323	129	15	636	543	26	388	229	21	262	351	68
Males	562	947	43	224	116	25	329	468	61	257	666	123	195	408	107
Limited	267	730	133	78	95	139	106	203	176	140	660	401	121	195	94
Not limited	505	555	35	212	77	17	316	418	64	216	160	40	135	344	173
Females	845	542	13	255	116	24	505	421	23	301	329	34	298	170	19
Limited	297	380	39	75	50	78	151	264	116	164	285	103	184	124	28
Not limited	709	404	13	231	101	24	468	309	19	253	155	24	175	102	26
Dental Services															
All persons	1,850	774	5	813	424	14	1,021	439	7	604	350	15	422	245	19
Limited	352	236	15	131	110	56	185	107	26	222	109	23	181	128	28
Not limited	1,729	761	6	774	403	14	966	424	8	545	334	17	319	177	22
Males	899	403	7	472	246	16	525	232	10	338	218	21	221	162	33
Limited	215	159	26	88	66	68	113	61	39	128	67	37	97	100	61
Not limited	861	420	8	443	235	16	500	235	11	312	211	25	176	116	35
Females	1,136	545	7	521	310	20	641	349	11	362	265	22	247	135	18
Limited	252	155	17	92	90	87	137	94	41	152	77	27	139	82	28
Not limited	1,052	530	8	506	299	21	621	331	12	324	264	27	183	98	23

Table A-1. Standard Errors for Estimates Total and Per Capita Medical Expenditures, by Type of Expenditure, Activity Limitation Status, Gender, and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Vision Aids															
All persons	868	115	1	251	30	3	571	77	2	367	64	3	314	40	3
Limited	283	37	2	64	8	9	127	17	6	127	18	5	181	23	3
Not limited	741	100	2	238	28	3	526	72	2	320	59	4	213	27	4
Males	473	68	2	150	18	4	306	40	3	197	35	4	176	22	4
Limited	160	21	3	51	5	7	70	9	9	83	12	7	94	13	5
Not limited	423	61	2	148	18	4	289	38	4	174	33	5	134	16	5
Females	543	75	2	175	21	5	379	55	3	261	43	4	201	29	3
Limited	189	27	3	45	6	17	104	15	8	109	16	6	124	17	4
Not limited	489	67	2	169	20	5	353	52	3	225	39	4	134	21	5
Prescription Drugs															
All persons	1,936	579	4	812	417	14	984	175	3	668	274	7	433	293	8
Limited	751	404	10	163	252	85	264	116	18	328	173	15	438	233	10
Not limited	1,603	372	3	751	327	12	934	140	3	531	185	7	439	113	7
Males	891	416	7	507	353	23	479	87	4	369	167	11	343	133	11
Limited	398	176	10	128	24	14	152	55	20	190	111	24	199	109	16
Not limited	774	369	8	472	345	25	464	66	3	300	109	10	238	65	11
Females	1,240	407	4	451	254	17	707	152	4	431	177	9	455	207	9
Limited	483	328	16	109	252	173	195	99	25	222	118	18	304	170	12
Not limited	1,040	202	3	419	38	2	691	117	4	355	131	9	260	77	9

Table A-1. Standard Errors for Estimates Total and Per Capita Medical Expenditures, by Type of Expenditure, Activity Limitation Status, Gender, and Age, 1987

	All ages			1–17 years			18–44 years			45–64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Per capita ($)
Medical Equipment															
All persons	478	225	12	124	27	13	276	83	15	235	182	35	289	122	16
Limited	301	172	19	71	24	47	114	66	48	155	116	46	206	102	20
Not limited	326	98	10	114	15	9	228	49	11	184	90	36	140	45	19
Males	291	118	15	90	13	11	173	53	20	170	81	35	152	81	30
Limited	164	107	31	46	10	39	73	46	78	94	69	66	112	71	43
Not limited	225	53	10	85	8	9	143	25	10	132	40	30	85	31	30
Females	320	202	19	97	24	24	180	64	24	152	158	56	195	96	20
Limited	215	143	26	54	22	81	84	45	59	112	95	65	154	82	24
Not limited	196	92	19	85	14	15	143	42	21	112	79	59	93	30	24
Home Care Services															
All persons	261	1,230	212	80	204	373	100	370	360	96	310	281	165	1,000	325
Limited	185	1,162	296	36	183	1,356	58	335	743	79	165	204	142	994	380
Not limited	158	293	162	78	91	211	86	108	172	55	212	712	55	131	291
Males	130	826	508	56	203	900	50	285	1,048	59	242	604	75	707	922
Limited	93	788	782	16	183	4,460	33	285	2,185	49	115	409	64	697	1,137
Not limited	89	255	418	55	89	455	42	7	39	36	211	1,586	29	117	748
Females	194	753	183	61	21	48	84	239	299	77	134	194	129	699	297
Limited	145	739	251	34	9	47	49	177	535	67	132	251	117	699	339
Not limited	110	132	104	53	19	66	69	108	221	39	15	78	46	64	199

Table A-2. Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Type of Expenditure, Limitations in Activities of Daily Living (ADLs), Gender and Age, 1987

	All ages[1]			1-17 years			18-44 years			45-64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)
Total Expenditures															
All persons	2,591	8,073	40	1,098	2,193	41	1,366	3,254	37	780	4,581	113	803	5,535	173
No ADLs	2,550	6,141	32	1,099	2,179	41	1,373	2,757	31	770	3,462	84	720	3,384	129
≥1 ADLs	304	5,224	527	48	238	763	105	1,408	1,099	139	2,993	1,326	206	3,886	672
Males	1,367	4,758	56	685	1,559	60	765	1,809	51	448	3,172	172	383	2,789	244
No ADLs	1,347	4,033	47	686	1,562	60	767	1,327	37	445	2,206	114	359	2,280	233
≥1 ADLs	158	3,175	952	29	186	1,473	80	1,241	1,923	81	2,367	2,658	96	1,886	1,002
Females	1,466	5,526	47	611	1,357	52	775	2,479	47	436	2,728	126	484	4,067	211
No ADLs	1,418	3,950	37	611	1,354	52	772	2,258	44	427	2,340	115	415	2,167	144
≥1 ADLs	217	3,503	561	33	144	766	63	628	1,039	97	1,506	993	151	2,960	780
Hospital Expenditures															
All persons	465	5,375	215	153	1,653	805	283	1,918	179	217	3,095	563	235	3,914	503
No ADLs	414	3,929	195	152	1,652	826	267	1,556	150	199	2,252	499	192	2,262	448
≥1 ADLs	165	3,781	877	17	86	906	60	943	2,037	82	1,945	2,014	115	3,034	1,184
Males	238	3,435	382	79	1,119	1,266	136	1,222	464	153	2,130	750	121	2,162	692
No ADLs	219	2,702	362	80	1,119	1,289	130	879	363	140	1,544	636	103	1,549	658
≥1 ADLs	92	2,198	1,377	8	21	572	38	870	4,134	52	1,385	3,281	63	1,482	1,655
Females	364	3,692	262	108	1,137	1,014	257	1,376	151	139	1,873	689	161	2,848	703
No ADLs	337	2,566	203	107	1,137	1,046	244	1,277	150	126	1,533	710	130	1,495	627
≥1 ADLs	120	2,627	1,139	14	83	1,143	42	342	1,151	58	1,096	2,051	87	2,277	1,473

[1] Excludes infants under 1 year old.

Table A-2. Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Type of Expenditure, Limitations in Activities of Daily Living (ADLs), Gender and Age, 1987

	All ages			1-17 years			18-44 years			45-64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)
Physician Services															
All persons	2,114	2,570	15	927	548	12	1,039	1,101	16	656	1,653	49	765	1,437	46
No ADLs	2,067	2,027	12	928	547	12	1,043	1,040	15	635	1,137	32	682	1,062	43
≥1 ADLs	291	1,550	186	48	30	87	89	307	254	131	1,311	697	200	715	122
Males	1,050	1,541	23	558	390	18	558	593	24	392	1,245	85	376	788	70
No ADLs	1,026	1,259	18	560	391	18	553	543	22	386	636	39	347	762	83
≥1 ADLs	146	1,251	419	29	17	132	64	243	442	74	1,162	1,538	93	363	198
Females	1,281	1,720	17	529	302	14	681	882	21	384	884	46	456	930	52
No ADLs	1,237	1,367	14	529	300	14	681	844	20	369	816	46	390	613	45
≥1 ADLs	212	800	137	33	23	118	61	172	287	98	395	300	146	584	161
Emergency Room															
All persons	743	307	7	401	118	8	406	205	11	203	152	29	165	86	21
No ADLs	719	279	7	398	117	8	403	191	10	197	146	31	127	68	24
≥1 ADLs	131	98	43	19	9	137	60	62	171	58	46	83	87	55	44
Males	439	194	11	268	76	8	282	118	13	133	138	61	91	52	32
No ADLs	438	179	10	266	76	8	280	101	11	131	137	67	78	45	33
≥1 ADLs	69	63	84	16	5	123	38	53	354	46	31	115	45	26	72
Females	498	226	10	238	67	10	271	150	17	162	78	24	128	88	34
No ADLs	460	202	10	235	66	10	263	144	17	152	68	24	100	64	37
≥1 ADLs	107	72	47	11	7	258	43	31	121	41	35	112	72	49	57

Table A-2. Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Type of Expenditure, Limitations in Activities of Daily Living (ADLs), Gender and Age, 1987

	All ages			1-17 years			18-44 years			45-64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Expenditures Per capita ($)
Other Professional Services															
All persons	1,161	1,038	18	360	174	17	675	644	26	444	717	50	411	401	39
No ADLs	1,119	932	17	358	163	16	655	570	24	424	634	47	372	357	44
≥1 ADLs	168	409	109	29	61	492	75	237	490	83	315	333	109	151	65
Males	542	853	39	213	109	23	327	433	58	250	629	118	189	358	96
No ADLs	533	758	36	213	105	22	323	384	54	244	554	110	177	332	107
≥1 ADLs	93	382	297	12	30	1,006	46	195	920	50	301	873	60	127	174
Females	813	542	13	237	116	24	499	415	23	286	320	34	277	170	20
No ADLs	777	502	14	236	106	22	489	362	19	268	293	34	247	167	26
≥1 ADLs	127	149	57	26	54	557	47	133	551	72	90	141	84	82	51
Dental Care Services															
All persons	1,776	781	6	762	402	13	996	457	8	566	359	16	405	241	19
No ADLs	1,779	781	6	764	402	13	996	459	8	565	352	16	390	222	20
≥1 ADLs	117	75	29	30	6	39	74	38	75	87	48	57	71	48	39
Males	896	409	7	434	237	16	531	239	10	320	224	22	205	158	33
No ADLs	906	405	7	435	237	16	532	237	10	322	219	22	203	151	34
≥1 ADLs	85	55	42	22	5	69	52	36	127	58	34	82	45	21	46
Females	1,054	533	8	483	278	19	609	356	12	338	269	23	238	134	19
No ADLs	1,052	535	8	484	279	19	610	355	12	342	272	24	223	116	19
≥1 ADLs	94	54	36	21	2	26	45	13	54	61	38	76	58	42	51

Table A-2. Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Type of Expenditure, Limitations in Activities of Daily Living (ADLs), Gender and Age, 1987

	All ages			1-17 years			18-44 years			45-64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total (millions $)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Per capita ($)
Vision Aids															
All persons	819	112	1	222	28	3	538	72	2	350	61	3	295	39	3
No ADLs	813	111	1	222	29	3	531	71	2	350	62	3	277	37	3
≥1 ADLs	105	15	5	16	2	14	43	7	17	61	10	14	80	10	5
Males	455	68	2	134	18	4	291	39	3	199	35	4	170	22	4
No ADLs	448	66	2	134	18	4	290	39	3	196	35	4	157	20	4
≥1 ADLs	65	10	7	---[2]	---	---	27	5	36	36	6	20	46	6	7
Females	524	73	2	152	19	4	367	53	2	244	40	3	183	26	3
No ADLs	527	74	2	152	19	5	362	52	2	244	41	4	170	25	4
≥1 ADLs	84	12	6	15	2	15	34	5	18	47	8	19	59	7	6
Prescription Drugs															
All persons	1,801	531	4	783	367	12	910	173	3	654	263	7	720	292	8
No ADLs	1,752	492	4	784	367	12	912	167	3	634	252	7	632	232	8
≥1 ADLs	281	150	14	45	10	32	89	49	42	134	82	33	196	114	15
Males	859	373	7	491	310	21	463	79	4	376	155	10	340	124	10
No ADLs	828	360	7	491	310	21	455	72	3	376	144	9	315	109	10
≥1 ADLs	141	86	25	26	8	75	64	31	61	76	58	61	93	56	26
Females	1,158	383	4	426	225	15	665	152	4	404	170	8	436	211	10
No ADLs	1,125	372	4	427	225	15	668	145	4	387	166	9	366	165	11
≥1 ADLs	204	110	15	32	5	25	61	37	58	94	55	31	142	85	17

[2] Only one respondent fell into this category.

Table A-2. Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Type of Expenditure, Limitations in Activities of Daily Living (ADLs), Gender and Age, 1987

	All ages			1-17 years			18-44 years			45-64 years			65+ years		
	Number of Persons (1,000s)	Expenditures Total (millions $)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Per capita ($)	Number of Persons (1,000s)	Expenditures Total (millions $)	Per capita ($)
Medical Equipment															
All persons	458	241	12	118	24	12	250	77	14	224	173	33	283	145	19
No ADLs	392	161	12	116	17	8	238	40	6	202	162	39	215	83	17
≥1 ADLs	176	153	35	22	17	162	64	65	125	90	67	63	132	120	46
Males	285	112	14	78	11	10	159	48	18	163	77	32	143	79	27
No ADLs	249	74	11	78	8	7	149	26	9	148	59	31	119	50	24
≥1 ADLs	98	82	50	10	8	206	43	40	163	55	47	109	66	58	62
Females	303	227	21	88	21	21	172	60	22	143	150	53	194	130	29
No ADLs	252	151	19	86	16	15	164	32	10	126	142	64	140	58	22
≥1 ADLs	134	132	49	19	15	207	45	51	191	66	49	74	102	108	63
Home Care															
All persons	257	1,289	205	72	180	323	101	426	409	92	308	263	165	1,012	292
No ADLs	194	631	187	71	75	143	91	294	328	71	239	359	109	466	367
≥1 ADLs	133	1,006	351	21	163	2,766	35	232	1,389	57	131	278	103	863	417
Males	127	779	450	54	178	736	46	273	1,046	63	232	529	74	670	798
No ADLs	100	501	495	54	73	312	42	86	435	50	221	848	47	436	1,263
≥1 ADLs	66	571	765	10	163	5,090	20	199	2,623	36	71	379	53	508	1,025
Females	189	885	195	55	25	67	87	324	406	75	158	215	129	757	287
No ADLs	138	343	143	54	18	49	76	280	399	53	94	226	84	168	171
≥1 ADLs	106	730	350	18	11	264	30	121	1,238	51	123	379	81	684	430

Table A-3. Ages 1–17: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 1–17)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
All persons, ages 1–17	1,125	2,506	48	1,065	1,892	37	177	1,677	551
Limited	205	1,142	267	185	829	255	85	576	552
Not Limited	1,070	2,209	46	1,018	1,619	34	149	1,596	751
Age									
1–4	429	1,421	107	411	1,351	110	89	393	384
Limited	108	378	330	92	118	123	47	356	1,273
Not Limited	406	1,351	111	390	1,344	117	74	140	185
5–17	921	2,111	55	864	1,283	33	151	1,681	758
Limited	182	1,019	315	165	825	345	78	606	723
Not Limited	872	1,812	52	825	877	24	122	1,591	1,088
Gender									
Males	697	1,896	74	669	1,015	40	133	1,592	1,187
Limited	134	795	364	116	701	407	63	424	940
Not Limited	652	1,716	73	625	689	30	109	1,541	1,667
Females	659	1,512	59	611	1,447	60	146	618	331
Limited	140	597	285	123	456	291	62	387	655
Not Limited	629	1,404	60	597	1,349	60	119	515	392
Race									
Whites	1,159	2,542	59	1,106	1,883	44	160	1,692	853
Limited	191	1,167	357	160	809	323	77	587	804
Not Limited	1,098	2,220	57	1,048	1,606	41	143	1,604	1,202
Blacks	462	315	37	391	258	33	104	150	186
Limited	87	128	169	63	109	210	43	60	272
Not Limited	407	262	38	362	235	37	77	137	223
Other	357	257	61	321	227	64	68	70	155
Limited	73	99	208	56	94	305	35	34	201
Not Limited	316	218	59	296	197	62	55	59	215

Table A-3. Ages 1–17: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 1–17)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Ethnicity									
Non-Hispanic	1,128	2,491	52	1,066	1,859	39	172	1,677	665
Limited	192	1,129	301	172	822	280	78	563	690
Not Limited	1,067	2,207	50	1,013	1,599	37	146	1,600	887
Hispanic	475	272	46	443	195	40	72	143	205
Limited	63	105	150	55	98	241	29	43	157
Not Limited	441	222	43	415	151	36	58	135	319
Insurance Status									
Uninsured	269	337	93	251	334	104	57	41	91
Limited	57	75	193	50	71	271	27	17	111
Not Limited	254	328	103	241	328	112	49	34	119
Private Only	974	2,508	68	930	1,791	48	127	1,714	1,059
Limited	166	1,180	468	148	786	414	68	672	1,107
Not Limited	928	2,138	63	898	1,535	44	110	1,588	1,447
Any Public[1]	597	662	58	537	559	52	122	305	238
Limited	136	292	208	106	215	212	60	198	471
Not Limited	510	570	54	479	519	52	81	203	245
Medicaid	452	528	62	404	402	54	116	270	240
Limited	116	247	199	91	162	187	55	191	517
Not Limited	391	407	56	370	366	56	77	158	226
Poverty Status									
Below FPL[2]	544	784	68	484	660	65	130	355	250
Limited	137	322	232	108	199	203	60	247	611
Not Limited	498	689	69	459	605	67	97	239	227

[1] Includes expenditures for Medicaid.
[2] FPL = federal poverty line

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Table A-3. Ages 1–17: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 1–17)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Poverty Status (cont.)									
100–200% FPL	887	1,322	44	854	1,222	42	113	689	461
Limited	154	964	451	137	761	458	61	589	1,224
Not Limited	822	772	25	796	843	29	93	384	359
≥200% FPL	586	2,062	168	580	1,324	108	60	1,578	3,746
Limited	97	444	470	81	363	508	47	253	1,125
Not Limited	544	2,017	177	540	1,266	110	42	1,557	7,093
Residence									
Urban	1,317	1,948	47	1,256	1,873	48	142	724	334
Limited	201	1,078	349	175	801	343	73	535	719
Not Limited	1,234	1,571	41	1,185	1,596	45	123	550	351
Rural	731	1,717	122	685	609	37	123	1,520	1,545
Limited	104	382	333	93	224	262	50	213	731
Not Limited	672	1,664	130	642	546	34	89	1,505	2,130
Census region									
Northeast	617	854	85	606	839	91	87	130	214
Limited	89	361	410	75	348	499	43	68	317
Not Limited	576	774	86	568	762	88	64	122	283
Midwest	503	1,970	136	482	1,286	91	70	1,602	2,218
Limited	131	350	335	119	133	144	39	357	1,116
Not Limited	461	1,947	147	447	1,262	96	65	1,579	3,425
South	579	709	41	515	564	30	126	424	367
Limited	98	510	370	76	187	203	55	400	990
Not Limited	548	598	31	505	562	31	99	170	173
West	774	1,120	95	734	979	84	66	225	382
Limited	114	890	981	112	717	956	30	197	1,232
Not Limited	731	469	33	688	450	34	66	115	238

Table A-4. Ages 18–64: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 18–64)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
All persons, ages 18-64	1,751	5,823	47	1,602	3,830	34	644	4,069	196
Limited	506	4,577	250	276	2,168	283	377	3,721	352
Not Limited	1,568	3,032	27	1,531	2,948	28	378	1,080	98
Age									
18-44	1,403	3,196	36	1,280	2,722	34	379	1,930	184
Limited	308	2,159	261	211	1,421	313	209	1,584	385
Not Limited	1,304	2,252	27	1,217	2,175	28	291	784	114
45-64	803	4,547	110	754	2,519	76	398	3,470	323
Limited	345	3,872	383	186	1,480	442	286	3,418	503
Not Limited	668	1,937	58	686	1,817	63	221	864	190
Gender									
Males	918	3,755	70	871	2,291	50	331	2,977	340
Limited	298	3,363	432	185	1,572	498	208	2,878	649
Not Limited	869	1,704	35	854	1,506	34	205	745	160
Females	1,046	3,617	50	957	2,765	43	432	2,078	169
Limited	327	2,255	216	205	1,223	290	249	1,875	280
Not Limited	941	2,407	38	919	2,299	39	261	795	129
Race									
Whites	1,794	5,241	47	1,656	3,495	35	543	3,456	220
Limited	455	3,902	269	260	2,104	322	320	3,120	384
Not Limited	1,619	2,828	27	1,574	2,733	27	351	1,055	123
Blacks	711	2,349	171	504	1,128	116	266	1,911	504
Limited	200	1,896	736	61	350	567	168	1,861	948
Not Limited	560	1,148	104	470	1,034	116	134	248	127
Other	639	1,235	145	444	679	104	245	889	465
Limited	150	885	688	82	353	666	114	799	1,062
Not Limited	540	723	110	421	551	94	165	287	306

Table A-4. Ages 18–64: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 18–64)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Ethnicity									
Non-Hispanic	1,786	5,813	50	1,592	3,792	36	662	4,058	211
Limited	506	4,494	260	258	2,148	297	385	3,679	379
Not Limited	1,588	2,953	28	1,534	2,873	29	382	1,100	107
Hispanic	844	1,501	140	620	742	74	257	1,078	460
Limited	173	1,149	759	76	356	778	127	1,039	1,051
Not Limited	700	825	82	575	601	62	159	344	252
Insurance Status									
Uninsured	418	781	89	331	548	87	176	551	239
Limited	133	609	368	70	296	598	106	523	450
Not Limited	371	529	72	315	467	79	124	185	178
Private Only	1,677	4,182	43	1,564	3,104	34	411	2,270	199
Limited	328	2,861	274	232	1,496	279	200	2,034	411
Not Limited	1,558	2,844	29	1,501	2,698	30	337	952	122
Any Public[1]	582	3,775	204	453	1,975	150	295	3,144	496
Limited	264	3,386	546	118	1,396	865	224	2,986	658
Not Limited	465	1,286	88	408	1,078	88	147	544	267
Medicare	161	2,250	816	64	689	1,193	136	2,217	1,043
Limited	147	2,208	950	50	630	1,854	139	2,219	1,091
Not Limited	53	319	838	40	276	1,181	35	159	1,192
Medicaid	417	2,435	294	271	988	201	231	2,206	615
Limited	201	2,132	643	83	606	692	170	2,055	822
Not Limited	288	910	168	235	761	177	102	450	396
Poverty Status									
Below FPL[2]	730	2,794	167	488	1,374	118	334	2,224	413
Limited	293	2,488	516	113	1,018	798	234	2,200	635
Not Limited	543	940	73	453	894	83	171	282	131

[1] Includes expenditures for Medicare and Medicaid.

[2] FPL = federal poverty line

Table A-4. Ages 18–64: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 18–64)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Poverty Status (cont.)									
100-200% FPL	1,058	2,867	52	961	2,007	42	405	2,103	182
Limited	302	2,111	243	178	852	238	227	1,916	352
Not Limited	949	1,949	41	896	1,792	42	272	782	131
≥200% FPL	1,346	3,841	68	1,286	2,698	47	252	2,458	475
Limited	235	2,936	560	181	1,609	504	144	2,332	1,045
Not Limited	1,280	2,348	39	1,232	2,109	36	206	785	230
Education									
<12 years	823	3,014	119	538	1,433	84	407	2,444	281
Limited	296	2,584	417	105	656	466	247	2,368	504
Not Limited	639	1,362	69	518	1,252	79	234	507	122
12 years	1,048	3,187	62	931	2,202	51	296	2,073	262
Limited	306	2,382	340	183	1,391	478	196	1,769	456
Not Limited	916	1,977	44	868	1,801	45	210	738	180
13-15 years	672	2,656	98	636	1,547	57	188	2,209	769
Limited	178	2,236	808	105	626	416	129	2,119	1,682
Not Limited	639	1,168	44	622	1,246	51	123	410	269
16+ years	856	2,017	69	820	1,616	58	125	1,086	591
Limited	178	1,489	660	142	1,011	695	102	998	1,127
Not Limited	807	1,365	47	798	1,283	45	89	451	518
Marital Status									
Married	1,345	4,583	55	1,272	2,881	39	436	3,002	231
Limited	355	3,241	297	215	1,340	284	258	2,810	441
Not Limited	1,250	2,537	32	1,227	2,364	33	267	933	128

Table A-4. Ages 18–64: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 18–64)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Marital Status (cont.)									
Widowed	148	1,234	355	123	618	279	109	1,080	803
Limited	96	1,124	1,034	39	374	1,629	83	1,072	1,205
Not Limited	122	473	187	119	448	222	66	135	204
Divorced/Separated	511	2,402	157	438	1,407	116	188	1,897	551
Limited	182	2,177	646	104	962	693	129	1,854	934
Not Limited	464	1,152	88	420	999	90	128	505	298
Never Married	717	1,938	67	666	1,567	63	237	1,300	339
Limited	192	1,472	474	132	1,038	772	145	1,167	620
Not Limited	659	1,191	47	639	1,151	48	165	462	207
Residence									
Urban	2,165	5,530	54	1,869	3,631	38	555	3,833	262
Limited	466	4,253	304	262	1,894	312	328	3,489	456
Not Limited	1,905	2,883	29	1,760	2,707	30	326	955	133
Rural	1,356	3,231	96	1,068	2,103	75	518	1,607	237
Limited	331	2,007	409	133	1,092	622	251	1,408	468
Not Limited	1,152	1,706	64	1,016	1,636	69	308	569	122
Region									
Northeast	1,119	2,939	102	1,033	2,059	84	203	1,500	419
Limited	236	2,202	635	125	1,316	865	150	1,462	692
Not Limited	1,026	1,517	57	1,005	1,566	62	135	440	254
Midwest	1,041	2,939	93	1,004	1,679	64	275	1,823	333
Limited	213	1,994	450	148	1,110	607	140	1,425	583
Not Limited	958	1,506	51	933	1,341	50	177	487	172
South	1,282	3,363	89	1,087	2,157	57	513	2,881	340
Limited	331	2,622	417	146	582	242	286	2,671	620
Not Limited	1,120	1,977	52	1,053	1,964	55	271	737	161
West	1,222	3,150	96	1,058	2,294	72	275	1,767	465
Limited	283	2,399	530	163	1,201	537	162	1,659	817
Not Limited	1,040	1,587	51	942	1,441	49	185	447	232

Table A–5. Ages 18–64: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Work Disability Status, 1987

	All (ages 18–64)			In Labor Force			Work Disability Status[1] With Work Disability			Not in Labor Force		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
All persons, ages 18–64	1,751	5,823	47	1,601	3,296	33	290	3,813	543	543	1,614	67
Limited	506	4,577	250	306	1,893	216	236	3,729	649	200	1,106	281
Not Limited	1,568	3,032	27	1,486	2,447	26	135	716	538	494	1,308	70
Age												
18–44	1,403	3,196	36	1,268	2,334	31	170	1,756	653	406	1,137	84
Limited	308	2,159	261	235	1,088	203	124	1,680	882	105	639	485
Not Limited	1,304	2,252	27	1,195	1,989	27	88	527	637	396	974	79
45–64	803	4,552	110	694	2,327	82	217	3,319	737	340	1,177	113
Limited	345	3,872	383	183	1,515	406	194	3,253	829	153	964	371
Not Limited	668	1,937	58	622	1,453	57	89	461	828	279	850	125
Gender												
Males	918	3,755	70	886	2,257	47	179	2,914	941	229	860	197
Limited	298	3,363	432	202	1,474	346	153	2,895	1,118	91	722	784
Not Limited	869	1,704	35	860	1,649	35	84	445	756	206	488	148
Females	1,046	3,617	50	918	2,169	42	196	2,062	495	483	1,288	67
Limited	327	2,255	216	200	1,111	243	166	1,953	571	174	836	268
Not Limited	941	2,407	38	852	1,816	39	94	550	748	442	1,243	79
Race												
Whites	1,794	5,241	47	1,611	3,049	35	237	3,058	592	514	1,454	70
Limited	455	3,902	269	281	1,733	243	204	3,014	705	184	1,103	331
Not Limited	1,619	2,828	27	1,493	2,384	27	108	642	624	464	1,168	75
Blacks	711	2,349	171	505	1,035	105	132	1,858	1,198	177	617	256
Limited	200	1,896	736	82	514	533	111	1,807	1,436	58	322	643
Not Limited	560	1,148	104	451	797	94	42	302	1,140	143	509	277
Other	639	1,235	145	440	625	118	112	823	1,409	162	294	176
Limited	150	885	688	96	217	312	82	806	2,159	45	72	305
Not limited	540	723	110	415	540	121	50	134	728	140	279	215

Note: [1] "With Work Disability" = unable to work for > 3 months, due to illness or disability; "Not in Labor Force" = out of labor force for any other reason.

Table A–5. Ages 18–64: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Work Disability Status, 1987

	All (ages 18–64)			In Labor Force			Work Disability Status: With Work Disability			Not in Labor Force		
	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)
Ethnicity												
Non-Hispanic	1,786	5,813	50	1,634	3,273	34	277	3,696	572	499	1,552	71
Limited	506	4,494	260	294	1,918	226	234	3,621	675	197	919	258
Not Limited	1,588	2,953	28	1,521	2,362	26	120	701	599	450	1,235	72
Hispanic	844	1,501	140	556	783	102	123	866	1,265	231	554	254
Limited	173	1,149	759	85	326	527	90	846	1,679	51	567	1,746
Not Limited	700	825	82	506	631	88	58	143	709	200	277	168
Insurance Status												
Uninsured	418	781	89	300	444	74	79	413	600	169	474	254
Limited	133	609	368	81	385	480	66	388	737	56	224	680
Not Limited	371	529	72	280	255	45	37	139	765	155	416	282
Private only	1,677	4,182	43	1,554	2,984	36	127	1,818	1,045	435	1,152	75
Limited	328	2,861	274	260	1,636	241	96	1,733	1,344	134	680	306
Not Limited	1,558	2,844	29	1,439	2,338	29	84	608	1,267	406	987	78
Any public[1]	582	3,775	204	350	1,386	151	228	3,180	734	271	1,266	199
Limited	264	3,386	546	102	914	757	200	3,156	845	109	865	623
Not Limited	465	1,286	88	313	832	107	84	302	483	229	784	150
Medicare	161	2,250	816	44	480	2,139	150	2,094	1,019	59	827	1,796
Limited	147	2,208	950	27	468	3,976	140	2,063	1,097	51	791	2,478
Not Limited	53	319	838	27	48	524	39	218	1,252	33	235	2,114
Medicaid	417	2,435	294	196	623	237	177	2,157	822	198	1,048	335
Limited	201	2,132	643	68	298	585	150	2,110	965	66	798	1,312
Not Limited	288	910	168	162	544	249	71	187	449	167	665	249
Poverty Status												
Below FPL[4]	730	2,794	167	436	792	77	205	2,509	812	277	985	201
Limited	293	2,488	516	127	515	365	184	2,434	932	85	756	881
Not Limited	543	940	73	377	591	68	80	426	841	248	663	161

[1] Includes expenditures for Medicare and Medicaid.

[4] FPL = federal poverty line

Table A–5. Ages 18–64: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Work Disability Status, 1987

	All (ages 18–64)			In Labor Force			Work Disability Status With Work Disability			Not in Labor Force		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Poverty Status (cont.)												
100–200% FPL	1,058	2,867	52	900	2,100	51	157	1,463	498	354	1,011	92
Limited	302	2,111	243	199	1,406	330	125	1,325	587	141	587	242
Not Limited	949	1,949	41	840	1,656	43	78	504	713	317	850	100
≥200% FPL	1,346	3,841	68	1,229	2,577	51	99	2,185	2,305	288	948	114
Limited	235	2,936	560	202	1,584	458	86	2,164	2,656	86	643	596
Not Limited	1,280	2,348	39	1,159	2,096	42	35	223	1,120	279	736	107
Education												
<12 years	823	3,014	119	551	1,454	92	195	2,206	656	306	1,075	152
Limited	296	2,584	417	135	884	442	165	2,195	780	125	709	490
Not Limited	639	1,362	69	505	1,069	75	83	429	666	256	778	147
12 years	1,048	3,187	62	867	2,001	51	131	1,792	737	382	1,114	113
Limited	306	2,382	340	197	1,244	384	118	1,785	879	121	724	462
Not Limited	916	1,977	44	791	1,517	41	66	306	666	340	972	123
13–15 years	672	2,656	98	597	1,376	60	75	2,067	3,483	218	548	113
Limited	178	2,236	808	138	1,028	536	62	2,025	4,277	73	224	328
Not Limited	639	1,168	44	559	817	38	31	375	2,885	217	548	126
16+ years	856	2,017	69	791	1,699	64	56	703	1,544	156	549	187
Limited	178	1,489	660	152	1,179	710	50	655	1,895	63	410	1,071
Not Limited	807	1,365	47	749	1,295	49	28	260	2,035	145	358	131
Marital Status												
Married	1,345	4,583	55	1,207	2,829	44	197	2,529	778	447	1,347	87
Limited	355	3,241	297	237	1,460	270	158	2,430	908	169	886	301
Not Limited	1,250	2,537	32	1,132	2,034	33	84	473	770	407	1,083	88

Table A–5. Ages 18–64: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Work Disability Status, 1987

	All (ages 18–64)			In Labor Force			Work Disability Status With Work Disability			Not in Labor Force		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Marital Status (cont.)												
Widowed	148	1,234	355	113	509	256	69	908	1,388	96	613	649
Limited	96	1,124	1,034	49	383	1,156	61	899	1,550	44	557	2,219
Not Limited	122	473	187	113	341	199	29	122	1,306	82	254	307
Divorced/Separated	511	2,402	157	446	1,404	105	107	1,940	1,283	128	670	371
Limited	182	2,177	646	133	931	532	102	1,912	1,486	57	408	840
Not Limited	464	1,152	88	425	1,000	83	45	305	1,349	111	522	399
Never Married	717	1,938	67	648	1,242	52	137	1,495	811	208	411	109
Limited	192	1,472	474	134	494	307	103	1,396	1,049	63	155	368
Not Limited	659	1,191	47	609	1,079	48	78	433	794	197	410	117
Residence												
Urban	2,165	5,530	54	1,823	3,192	37	244	3,479	715	555	1,550	80
Limited	466	4,253	304	295	1,685	242	206	3,444	875	182	1,068	350
Not Limited	1,905	2,883	29	1,666	2,418	30	105	513	512	498	1,224	82
Rural	1,356	3,231	96	1,059	1,635	75	188	1,693	726	330	737	108
Limited	331	2,007	409	173	1,032	483	131	1,544	773	99	311	315
Not Limited	1,152	1,706	64	957	958	49	98	508	1,312	287	636	125
Region												
Northeast	1,119	2,939	102	910	1,653	73	136	1,684	1,041	288	695	145
Limited	236	2,202	635	146	1,097	647	112	1,544	1,150	87	422	684
Not Limited	1,026	1,517	57	849	1,155	47	45	329	1,439	260	616	167
Midwest	1,041	2,939	93	1,037	1,722	72	109	1,304	777	278	825	119
Limited	213	1,994	450	142	873	431	104	1,346	932	86	617	651
Not Limited	958	1,506	51	976	1,301	56	62	169	379	257	568	99
South	1,282	3,363	89	1,096	1,795	55	192	2,613	993	319	995	127
Limited	331	2,622	417	171	916	338	155	2,629	1,193	125	424	274
Not Limited	1,120	1,977	52	1,026	1,425	41	97	576	1,109	292	813	135
West	1,222	3,150	96	978	1,843	63	133	1,843	1,231	307	761	134
Limited	283	2,399	530	176	876	355	99	1,737	1,547	105	740	881
Not Limited	1,040	1,587	51	854	1,408	58	53	216	721	248	659	159

Table A-6. Ages 65+: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
All persons, ages 65+	825	5,553	181	549	2,117	129	484	5,089	320
Limited	448	4,788	331	171	1,397	420	375	4,684	410
Not Limited	541	1,926	119	459	1,425	111	190	1,275	332
Age									
65–74	547	3,925	200	367	1,698	154	315	3,777	448
Limited	274	3,430	465	99	1,059	645	245	3,608	624
Not Limited	390	1,560	128	319	1,191	122	147	976	386
75 and over	385	3,367	286	257	1,286	267	248	2,924	408
Limited	256	2,904	401	112	789	495	215	2,657	477
Not Limited	233	1,396	299	214	1,017	296	89	871	700
Gender									
Males	395	2,711	251	277	1,505	252	246	2,643	447
Limited	212	2,430	475	96	1,025	862	191	2,463	598
Not Limited	282	1,255	199	233	974	208	118	811	469
Females	501	4,004	212	328	1,330	134	314	3,777	404
Limited	310	3,613	391	126	957	436	260	3,601	503
Not Limited	313	1,393	149	276	908	118	118	983	472
Race									
Whites	840	5,236	187	554	2,125	143	468	4,716	337
Limited	436	4,386	346	167	1,449	475	359	4,271	427
Not Limited	553	1,858	123	462	1,370	115	189	1,148	341
Blacks	194	1,649	666	73	427	495	142	1,525	943
Limited	135	1,426	914	35	239	802	115	1,369	1,109
Not Limited	78	689	834	54	331	682	41	599	1,753
Other	114	857	1,098	70	155	365	72	819	2,059
Limited	61	815	3,284	16	97	1,788	58	793	3,673
Not Limited	82	178	311	70	99	235	34	152	772

Table A-6. Ages 65+: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)	Number of Persons (1,000s)	Expenditures: Total ($ millions)	Expenditures: Per capita ($)
Ethnicity									
Non-Hispanic	829	5,601	186	549	2,121	132	486	5,097	328
Limited	443	4,801	340	168	1,393	432	374	4,690	419
Not Limited	544	1,950	121	461	1,446	115	189	1,268	335
Hispanic	110	536	519	49	197	568	74	471	976
Limited	71	473	934	23	105	1,007	55	450	1,315
Not Limited	57	179	457	37	157	705	29	141	1,018
Insurance Status									
Medicare only	157	949	313	104	320	229	113	875	530
Limited	110	835	544	43	217	674	101	786	669
Not Limited	92	369	258	82	242	235	46	275	728
Medicare & Private	750	4,922	195	511	1,950	142	405	4,426	368
Limited	366	4,217	383	153	1,349	505	293	4,069	465
Not Limited	513	1,811	129	436	1,348	120	178	1,148	399
Medicare & Other Public	182	1,636	640	57	473	979	152	1,476	755
Limited	143	1,500	760	31	340	1,306	131	1,438	884
Not Limited	63	369	733	45	326	1,290	39	172	596
Other	70	428	695	49	122	360	43	411	1,411
Limited	35	168	694	21	107	1,480	23	126	788
Not Limited	64	394	937	44	48	135	40	391	2,520
Poverty Status									
Below FPL[1]	317	2,762	444	132	907	397	240	2,535	652
Limited	221	2,435	648	67	605	697	200	2,333	774
Not Limited	149	854	379	105	550	408	80	631	772
100–200% FPL	570	4,056	235	377	1,403	155	340	3,711	411
Limited	288	3,402	444	123	784	441	234	3,422	555
Not Limited	383	1,561	171	319	1,107	163	164	1,088	431

[1] FPL = federal poverty line

Table A-6. Ages 65+: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Poverty Status (cont.)									
200%+ FPL	302	1,602	238	238	959	220	131	1,343	557
Limited	130	1,426	552	66	776	1,060	103	1,331	761
Not Limited	230	766	178	205	609	169	74	400	519
Education									
<12 years	479	4,142	272	208	1,225	227	366	3,606	391
Limited	324	3,701	470	95	971	677	295	3,354	525
Not Limited	257	1,067	165	182	727	179	144	755	346
12 years	372	2,519	274	272	1,356	232	191	2,224	624
Limited	175	2,130	615	77	886	941	144	2,058	777
Not Limited	271	1,318	234	233	927	199	96	837	848
13–15 years	206	1,455	449	165	520	238	92	1,304	949
Limited	114	1,288	874	61	356	798	83	1,214	1,156
Not Limited	136	665	364	134	424	256	40	536	1,614
16+ years	153	1,484	573	136	872	469	69	1,282	1,461
Limited	80	1,351	1,300	53	567	1,336	60	1,246	1,991
Not Limited	112	743	458	107	730	514	36	200	727
Marital Status									
Married	636	3,331	206	454	1,603	180	330	2,937	351
Limited	288	2,940	407	102	1,008	694	252	2,732	477
Not Limited	453	1,585	165	388	1,242	162	151	988	453
Widowed	302	3,157	302	190	1,042	209	215	2,985	546
Limited	216	3,040	544	102	879	605	179	2,902	693
Not Limited	181	916	196	167	672	189	86	576	529

Table A-6. Ages 65+: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Activity Limitation Status, Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Marital Status (cont.)									
Divorced/Separated	117	1,216	661	83	371	383	95	1,199	1,076
Limited	95	1,093	1,120	42	285	902	82	1,090	1,405
Not Limited	80	522	592	67	245	400	53	490	1,542
Never Married	107	973	752	78	460	644	69	857	1,399
Limited	65	935	1,566	29	370	2,460	56	859	1,887
Not Limited	81	305	401	70	278	505	30	110	577
Residence									
Urban	779	5,583	225	499	2,067	160	443	5,064	411
Limited	409	4,721	429	160	1,342	531	325	4,617	529
Not Limited	480	1,818	140	399	1,370	136	167	1,148	414
Rural	522	1,967	229	306	631	153	308	1,617	360
Limited	277	1,727	394	66	398	478	256	1,557	474
Not Limited	340	799	195	281	456	149	110	577	476
Region									
Northeast	377	2,781	386	197	1,108	338	242	2,223	679
Limited	218	2,301	766	70	733	945	181	2,151	1,006
Not Limited	231	988	291	172	755	313	91	410	478
Midwest	358	2,686	373	237	798	207	193	2,517	770
Limited	203	2,262	745	93	756	875	150	2,304	998
Not Limited	241	1,128	261	205	652	176	94	940	917
South	628	3,259	324	425	1,308	239	366	3,275	489
Limited	309	2,844	495	92	466	416	283	2,906	577
Not Limited	415	1,180	227	356	965	235	133	729	539
West	306	2,325	347	219	1,019	264	153	1,929	709
Limited	181	2,097	760	88	795	1,130	126	1,871	898
Not Limited	184	477	137	165	451	166	50	168	271

Table A-7. Ages 65+: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
All persons, ages 65+	744	4,976	181	499	1,898	127	429	4,549	322
No ADLs	679	3,033	131	482	1,654	127	339	2,523	248
≥1 ADLs	184	3,552	773	68	868	876	157	3,247	854
Age									
65–74	495	3,530	200	334	1,539	155	281	3,386	450
No ADLs	472	2,362	149	330	1,372	148	241	1,935	316
≥1 ADLs	104	2,600	1,470	33	533	1,641	95	2,498	1,649
75 and over	346	3,021	288	233	1,133	262	219	2,647	415
No ADLs	289	1,673	222	219	903	237	160	1,379	369
≥1 ADLs	137	2,199	753	54	700	1,044	113	1,988	862
Gender									
Males	358	2,467	254	252	1,352	250	218	2,410	454
No ADLs	335	2,006	238	241	1,198	260	189	1,688	398
≥1 ADLs	90	1,767	1,123	44	646	1,592	80	1,648	1,334
Females	450	3,576	212	295	1,184	133	278	3,375	407
No ADLs	396	2,002	144	285	977	114	210	1,646	294
≥1 ADLs	131	2,699	905	48	622	990	115	2,577	1,042
Race									
Whites	759	4,686	186	503	1,902	141	417	4,214	336
No ADLs	694	3,014	138	489	1,666	139	335	2,439	264
≥1 ADLs	165	3,267	821	62	816	929	145	3,009	919
Blacks	169	1,478	692	62	379	513	124	1,369	980
No ADLs	122	776	490	58	187	269	80	702	757
≥1 ADLs	64	1,125	2,132	21	321	2,583	59	1,085	2,453
Other	101	766	1,130	63	141	372	62	735	2,163
No ADLs	84	613	1,017	61	91	206	43	605	2,556
≥1 ADLs	40	455	4,107	8	85	5,779	33	416	4,182

Table A-7. Ages 65+: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Ethnicity									
Non Hispanic	748	5,016	185	498	1,902	131	431	4,558	328
No ADLs	683	3,028	134	481	1,655	130	342	2,507	255
≥1 ADLs	183	3,563	787	65	850	916	158	3,254	867
Hispanic	91	458	544	40	171	583	62	404	1,021
No ADLs	73	409	599	33	72	286	48	383	1,201
≥1 ADLs	36	205	1,551	17	145	2,441	25	108	1,366
Insurance Status									
Medicare only	139	814	305	92	280	226	98	749	514
No ADLs	119	581	285	89	287	246	79	490	547
≥1 ADLs	59	610	1,152	17	143	1,661	56	601	1,317
Medicare & Private	681	4,443	196	465	1,755	141	364	3,997	372
No ADLs	632	2,914	144	451	1,518	139	304	2,406	288
≥1 ADLs	144	3,219	979	61	829	1,059	122	2,876	1,109
Medicare & Other Public	156	1,453	657	49	424	1,009	130	1,307	771
No ADLs	106	543	460	41	238	769	85	481	600
≥1 ADLs	74	1,174	1,304	18	339	2,876	66	1,057	1,354
Other	63	380	683	44	110	356	38	364	1,404
No ADLs	62	366	711	46	73	186	37	360	1,598
≥1 ADLs	13	102	2,042	7	86	5,518	11	53	1,426
Poverty Status									
Below FPL[1]	273	2,418	454	113	779	393	206	2,220	670
No ADLs	207	1,286	325	100	625	394	149	1,106	497
≥1 ADLs	114	1,884	1,347	41	424	1,429	100	1,807	1,512
100–200% FPL	514	3,677	236	341	1,262	154	305	3,364	415
No ADLs	473	2,428	190	329	1,191	167	260	1,974	335
≥1 ADLs	116	2,866	1,140	46	717	1,454	103	2,489	1,189

[1] FPL = federal poverty line

Table A-7. Ages 65+: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Poverty Status (cont.)									
≥200% FPL	279	1,479	239	220	885	220	120	1,239	561
No ADLs	273	1,419	251	218	897	233	106	943	542
≥1 ADLs	50	963	1,200	28	444	2,047	45	842	1,428
Education									
<12 years	422	3,721	276	186	1,105	230	323	3,231	396
No ADLs	333	1,823	169	171	843	197	236	1,630	301
≥1 ADLs	160	2,796	1,010	51	619	1,205	136	2,503	1,081
12 years	335	2,251	269	246	1,209	228	170	1,991	618
No ADLs	312	1,608	210	235	968	198	147	1,259	478
≥1 ADLs	77	1,510	1,514	34	501	1,868	70	1,501	1,864
13–15 years	188	1,319	449	150	472	238	83	1,182	950
No ADLs	172	930	361	151	386	197	71	827	877
≥1 ADLs	41	675	1,933	20	310	2,903	35	604	2,563
16+ years	139	1,347	573	124	782	459	62	1,176	1,495
No ADLs	133	991	464	121	774	486	54	592	946
≥1 ADLs	32	1,014	3,975	21	338	3,790	28	974	5,538
Marital Status									
Married	577	3,047	207	415	1,463	179	296	2,668	353
No ADLs	542	2,271	170	396	1,322	192	255	1,794	285
≥1 ADLs	102	1,907	976	45	715	1,868	95	1,722	1,070
Widowed	269	2,846	306	170	914	206	190	2,689	557
No ADLs	216	1,389	191	163	726	180	148	1,176	370
≥1 ADLs	113	2,352	1,087	47	535	1,016	93	2,305	1,416

Table A-7. Ages 65+: Standard Errors for Estimates of Total and Per Capita Medical Expenditures, by Limitations in Activities of Daily Living (ADLs), Sociodemographic Characteristics, and Self-Reported Health Status, 1987

	All (ages 65 and over)			Self-Reported Health Status: Excellent/Good			Self-Reported Health Status: Fair/Poor		
	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)	Number of Persons (1,000s)	Expenditures Total ($ millions)	Expenditures Per capita ($)
Marital Status (cont.)									
Divorced/Separated	102	1,079	664	73	324	374	82	1,064	1,085
No ADLs	90	582	437	67	262	367	66	587	817
≥1 ADLs	45	947	2,511	21	194	2,105	41	940	3,084
Never Married	95	874	757	69	394	617	61	779	1,414
No ADLs	89	762	821	67	321	552	56	688	1,762
≥1 ADLs	32	424	2,103	15	221	4,909	29	362	2,316
Residence									
Urban	701	4,984	224	451	1,853	159	393	4,512	411
No ADLs	620	2,891	156	425	1,600	160	310	2,367	303
≥1 ADLs	158	3,562	1,063	60	845	1,159	133	3,227	1,178
Rural	469	1,797	240	279	565	153	273	1,486	372
No ADLs	427	1,383	237	278	498	148	210	1,122	404
≥1 ADLs	121	955	590	36	274	914	100	870	715
Region									
Northeast	342	2,532	375	180	985	337	216	2,034	663
No ADLs	299	1,765	300	175	1,006	364	171	1,139	520
≥1 ADLs	81	1,434	1,590	26	166	1,272	73	1,457	1,788
Midwest	324	2,405	372	215	722	209	174	2,251	767
No ADLs	296	1,199	234	212	611	202	139	1,017	477
≥1 ADLs	80	2,263	2,212	30	493	2,130	70	1,955	2,356
South	567	2,901	324	386	1,188	237	323	2,903	494
No ADLs	527	1,774	239	377	1,035	245	253	1,696	408
≥1 ADLs	135	1,954	1,053	46	412	1,188	110	1,876	1,182
West	273	2,084	352	197	897	256	134	1,728	725
No ADLs	246	1,386	279	176	618	208	116	1,141	645
≥1 ADLs	53	1,239	1,243	34	563	1,885	47	997	1,493

Table A-8. Ages 1–17: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment						Percent Distribution of Source of Payment					
	Total Expenditures	Out of Pocket	Private Insurance	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicaid	Other Public	Other
	($ millions)						(percent)					
All	2,506	518	2,139	440	350	471		1.5	2.9	1.3	1.0	1.2
Limited	1,142	211	957	191	144	291		2.6	6.9	3.7	2.5	3.7
Not limited	2,209	470	1,880	352	305	370		1.8	3.2	1.3	1.0	1.2
Gender												
Males	1,896	438	1,558	230	223	181		1.9	4.1	1.7	1.3	1.1
Limited	795	123	746	118	81	22		2.9	8.6	4.9	2.6	0.9
Not limited	1,716	407	1,363	184	199	181		2.3	4.6	1.7	1.4	1.3
Females	1,512	309	1,318	343	202	424		2.3	3.6	1.8	1.0	2.1
Limited	597	163	381	143	86	290		4.1	7.2	4.4	2.9	7.2
Not limited	1,404	297	1,230	297	177	310		2.7	4.1	1.8	1.1	1.8
Race												
White	2,542	502	2,144	353	321	460		1.9	3.2	1.2	1.0	1.4
Limited	1,167	209	956	163	137	295		3.1	7.5	3.4	2.7	4.3
Not limited	2,220	457	1,885	276	280	351		2.2	3.5	1.1	1.1	1.3
Black	315	72	147	205	58	52		2.2	3.1	4.3	1.5	1.3
Limited	128	16	54	78	37	22		2.4	6.6	7.9	4.9	2.8
Not limited	262	65	140	179	40	46		2.5	3.6	4.9	1.4	1.5
Other	257	128	130	131	16	40		5.4	4.9	5.6	1.0	2.7
Limited	99	15	66	60	3	9		4.8	14.4	14.1	1.0	2.6
Not limited	218	126	112	90	17	38		6.0	5.4	5.0	1.2	3.0

Table A-8. Ages 1–17: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment						Percent Distribution of Source of Payment					
	Total Expenditures	Out of Pocket	Private Insurance	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicaid	Other Public	Other
	($ millions)						(percent)					
Ethnicity												
Non-Hispanic	2,491	517	2,128	426	301	455		1.6	3.0	1.3	0.9	1.2
Limited	1,129	209	953	179	136	291		2.8	7.2	3.6	2.5	3.9
Not limited	2,207	471	1,879	346	259	352		1.9	3.3	1.3	0.9	1.2
Hispanic	272	68	114	125	132	55		2.7	4.2	4.3	5.9	2.9
Limited	105	16	44	61	47	3		3.7	8.5	9.8	10.4	0.6
Not limited	222	63	95	82	123	57		3.1	4.9	4.0	6.8	3.5
Health Status												
Excellent/Good	1,892	434	1,500	346	325	424		1.6	2.7	1.2	1.0	1.3
Limited	829	137	662	147	141	278		2.8	8.6	4.1	3.8	6.0
Not limited	1,619	408	1,298	314	282	320		1.7	2.7	1.3	1.0	1.2
Fair/Poor	1,677	276	1,440	210	117	173		2.4	7.6	4.6	1.8	2.6
Limited	576	151	511	130	23	84		4.6	9.2	5.7	1.0	3.0
Not limited	1,596	253	1,357	147	114	151		3.0	10.9	6.4	2.9	3.8
Poverty Status												
Below FPL[1]	784	120	353	363	246	364		1.6	4.1	4.8	3.4	4.7
Limited	322	49	125	167	130	85		2.3	6.0	9.1	7.4	4.3
Not limited	689	99	319	302	191	354		2.0	4.9	5.2	3.5	5.9
100–200% FPL	1,322	406	1,086	218	208	97		2.2	3.1	1.2	1.1	0.5
Limited	964	187	833	101	21	30		4.0	6.7	3.3	0.6	0.9
Not limited	772	357	613	180	199	90		2.3	2.9	1.2	1.3	0.6
≥200% FPL	2,062	331	1,796	45	92	280		3.7	4.9	0.4	0.8	2.2
Limited	444	75	226	5	55	277		5.8	10.9	0.4	3.9	14.3
Not limited	2,017	320	1,782	44	47	45		4.2	4.9	0.4	0.5	0.6

[1] FPL = federal poverty line

Table A-8. Ages 1–17: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment						Percent Distribution of Source of Payment					
	Total Expenditures	Out of Pocket	Private Insurance	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicaid	Other Public	Other
	($ millions)						(percent)					
Residence												
Urban	1,948	467	1,616	306	249	468		1.7	3.1	1.3	0.9	1.6
Limited	1,078	203	846	157	86	291		3.2	7.2	4.0	1.8	4.6
Not limited	1,571	420	1,331	243	250	366		1.9	3.4	1.3	1.1	1.5
Rural	1,717	285	1,429	322	246	59		3.5	7.4	3.7	2.7	1.0
Limited	382	58	448	110	116	13		4.3	18.3	7.7	9.7	1.0
Not limited	1,664	269	1,353	258	175	58		4.2	8.0	3.6	2.2	1.2
Region												
Northeast	854	194	662	176	63	281		2.7	4.9	2.4	0.9	3.6
Limited	361	33	84	72	15	278		6.8	6.1	8.5	1.4	16.6
Not limited	774	190	636	139	61	46		2.9	4.7	2.2	1.0	0.7
Midwest	1,970	368	1,773	259	150	301		3.1	6.0	2.6	1.2	2.4
Limited	350	150	232	124	9	12		6.2	9.1	8.4	0.4	0.9
Not limited	1,947	332	1,748	184	150	302		3.2	6.6	2.2	1.4	2.7
South	709	236	633	280	276	203		2.5	4.6	2.8	2.6	1.9
Limited	510	79	600	83	132	14		4.4	14.3	5.1	7.4	1.0
Not limited	598	239	289	253	224	202		2.7	2.7	2.9	2.6	2.3
West	1,120	232	816	126	141	104		3.5	4.7	1.8	2.1	0.8
Limited	890	122	705	94	54	83		2.4	8.2	5.9	3.7	1.5
Not limited	469	178	271	77	128	52		3.2	2.9	1.4	2.4	0.9

Table A-9. Ages 18–64: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
All	5,823	1,190	3,468	1,458	1,656	1,984	1,073		0.7	1.2	0.8	0.8	1.0	0.5
Limited	4,577	839	2,373	1,450	1,327	1,782	965		1.1	2.3	1.9	1.6	2.2	1.3
Not limited	3,032	870	2,287	164	826	895	462		0.7	1.1	0.1	0.7	0.7	0.4
Gender														
Males	3,755	692	2,153	1,197	935	1,782	993		1.1	2.0	1.4	1.1	2.0	1.2
Limited	3,363	565	1,597	1,196	900	1,721	906		1.6	3.7	3.0	2.3	4.1	2.4
Not limited	1,704	414	1,424	77	263	477	393		1.0	1.8	0.2	0.6	1.0	0.8
Females	3,617	940	2,310	730	1,255	768	436		0.8	1.2	0.7	1.0	0.7	0.4
Limited	2,255	530	1,442	715	909	319	302		1.2	2.6	1.9	2.2	0.9	0.8
Not limited	2,407	679	1,708	148	778	665	307		0.9	1.3	0.2	1.0	0.9	0.4
Race														
White	5,241	1,159	3,101	748	1,200	1,957	1,048		0.8	1.2	0.5	0.7	1.2	0.6
Limited	3,902	769	2,222	748	941	1,810	946		1.3	2.6	1.3	1.6	2.9	1.6
Not limited	2,828	867	2,085	30	642	712	456		0.8	1.1	0.0 [1]	0.6	0.7	0.4
Black	2,349	405	834	1,222	897	611	238		1.7	2.9	4.4	2.7	2.1	0.9
Limited	1,896	316	468	1,211	695	557	203		2.4	3.5	7.8	4.5	3.7	1.8
Not limited	1,148	195	633	164	472	246	99		1.9	3.0	1.3	2.8	1.7	0.8
Other	1,235	245	540	271	736	180	107		2.8	5.7	3.2	7.3	2.2	1.3
Limited	885	168	193	271	685	58	19		6.6	7.2	9.2	15.9	2.5	1.0
Not limited	723	157	462	0 [2]	184	168	99		2.8	4.5	0.0 [2]	2.7	2.9	1.7

[1] Less than 0.05 percent.
[2] There were no respondents in this category.

Table A-9. Ages 18–64: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Ethnicity														
Non-Hispanic	5,813	1,181	3,407	1,414	1,474	1,908	1,082		0.7	1.3	0.8	0.7	1.0	0.6
Limited	4,494	809	2,331	1,406	1,128	1,760	953		1.2	2.5	1.9	1.4	2.3	1.3
Not limited	2,953	850	2,231	164	802	756	478		0.8	1.1	0.2	0.7	0.7	0.4
Hispanic	1,501	327	529	512	779	418	138		2.3	3.4	4.2	5.5	3.6	1.1
Limited	1,149	187	285	512	721	286	92		4.0	5.8	9.2	11.4	6.0	1.9
Not limited	825	206	438	0 [3]	190	269	103		2.1	3.3	0.0 [3]	2.3	3.5	1.4
Health Status														
Excellent/Good	3,830	1,059	2,545	288	801	870	573		0.7	1.2	0.2	0.6	0.7	0.4
Limited	2,168	582	1,482	241	412	341	295		2.2	3.7	1.1	1.7	1.6	1.3
Not limited	2,948	840	2,208	158	667	742	447		0.7	1.1	0.2	0.6	0.7	0.4
Fair/Poor	4,069	668	1,870	1,480	1,359	1,717	914		1.1	2.3	2.0	1.7	2.3	1.3
Limited	3,721	581	1,667	1,479	1,239	1,711	902		1.2	2.7	2.6	2.1	2.9	1.7
Not limited	1,080	257	786	45	430	290	167		1.7	2.8	0.3	2.5	1.7	1.1
Poverty Status														
Below FPL [4]	2,794	474	1,228	1,234	1,361	606	374		1.4	2.8	3.3	2.8	1.6	1.1
Limited	2,488	382	1,120	1,234	1,168	539	290		1.7	4.2	4.9	4.2	2.2	1.4
Not limited	940	243	523	9	628	232	202		2.2	3.6	0.1	3.6	1.6	1.4
100–200% FPL	2,867	630	2,034	527	695	851	392		0.8	1.5	0.7	0.9	1.0	0.5
Limited	2,111	506	1,399	500	571	666	295		1.4	3.4	1.7	2.1	2.4	1.1
Not limited	1,949	404	1,511	167	377	590	286		1.0	1.5	0.3	0.7	1.1	0.5
≥200% FPL	3,841	858	2,345	132	379	1,742	940		1.0	1.9	0.2	0.5	2.1	1.2
Limited	2,936	544	1,717	132	122	1,693	867		2.1	5.4	0.6	0.5	6.5	3.4
Not limited	2,348	710	1,649	7	359	339	344		1.0	1.2	0.0 [3]	0.7	0.6	0.6

[3] Less than $500,000.
[4] FPL = federal poverty line

Table A-9. Ages 18–64: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Education														
<12 years	3,014	616	1,372	1,166	1,252	690	370		1.2	2.1	2.3	2.2	1.3	0.8
Limited	2,584	504	1,121	1,164	1,076	661	203		1.8	3.3	4.0	3.4	2.3	0.8
Not limited	1,362	292	842	67	508	288	304		1.3	2.6	0.3	2.2	1.3	1.3
12 years	3,187	650	2,422	658	765	720	411		1.0	1.9	1.0	1.1	1.0	0.6
Limited	2,382	331	1,782	641	464	532	311		1.5	4.2	2.5	1.9	2.1	1.3
Not limited	1,977	527	1,519	148	577	455	257		1.1	1.8	0.3	1.3	1.0	0.6
13–15 years	2,656	412	1,209	494	363	1,683	892		1.6	3.0	1.2	0.9	3.9	2.1
Limited	2,236	233	854	494	297	1,646	873		2.5	6.7	3.7	2.8	10.4	6.1
Not limited	1,168	340	803	24	211	317	177		1.2	1.5	0.1	0.8	1.2	0.6
16+ years	2,017	686	1,447	172	345	414	215		1.4	1.9	0.5	1.0	1.2	0.6
Limited	1,489	514	1,001	172	345	391	147		4.0	6.0	1.8	3.6	4.2	1.4
Not limited	1,365	415	1,071	0 [2]	32	155	157		1.4	1.6	0.0 [2]	0.1	0.6	0.6
Marital Status														
Married	4,583	821	3,041	552	589	1,952	943		0.8	1.5	0.5	0.5	1.5	0.8
Limited	3,241	438	1,800	526	529	1,801	905		1.3	3.2	1.2	1.3	3.9	2.1
Not limited	2,537	715	1,980	161	261	757	308		0.7	1.3	0.2	0.3	1.0	0.4
Widowed	1,234	237	693	711	268	173	170		3.0	6.0	6.6	3.0	1.9	1.9
Limited	1,124	194	558	710	266	170	75		3.3	8.0	9.1	4.8	3.0	1.4
Not limited	473	137	357	42	32	29	149		4.6	6.4	1.4	1.1	0.9	4.2
Divorced/Separated	2,402	575	1,145	1,217	817	458	431		2.1	3.2	3.8	2.2	1.4	1.4
Limited	2,177	544	830	1,216	608	458	272		3.2	4.6	7.1	3.6	2.9	2.0
Not limited	1,152	282	797	6	492	153	292		2.2	3.5	0.0 [1]	2.9	0.9	1.8
Never Married	1,938	435	1,187	339	1,137	440	283		1.5	2.7	1.0	2.8	1.2	0.9
Limited	1,472	291	838	339	932	383	183		2.7	6.2	3.0	6.2	3.1	1.7
Not limited	1,191	318	822	9	581	200	224		1.6	2.4	0.0 [1]	2.3	0.9	1.0

Table A-9. Ages 18–64: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Residence														
Urban	5,530	1,202	2,944	1,417	1,473	1,897	1,051		0.7	1.4	0.9	0.9	1.2	0.7
Limited	4,253	780	1,933	1,408	1,152	1,755	947		1.1	2.6	2.3	1.9	2.8	1.6
Not limited	2,883	874	1,964	164	780	761	442		0.8	1.1	0.2	0.8	0.8	0.5
Rural	3,231	616	2,239	356	802	600	281		1.8	2.4	0.9	1.5	1.4	0.6
Limited	2,007	372	1,426	359	681	314	216		2.7	4.9	2.2	3.3	1.8	1.3
Not limited	1,706	424	1,371	10	282	472	153		1.8	2.8	0.0 [1]	1.1	1.8	0.5
Region														
Northeast	2,939	539	1,853	245	1,096	397	400		1.3	2.1	0.6	2.4	0.9	0.8
Limited	2,202	495	1,276	196	943	386	260		2.2	3.9	1.4	5.2	2.2	1.5
Not limited	1,517	354	1,119	143	326	150	232		1.3	2.0	0.6	1.3	0.6	0.9
Midwest	2,939	490	1,875	570	786	396	241		1.3	2.1	1.2	1.6	0.8	0.5
Limited	1,994	310	1,390	567	493	314	128		1.7	5.1	3.2	3.4	1.9	0.7
Not limited	1,506	350	1,093	78	563	118	203		1.3	1.6	0.3	1.9	0.4	0.7
South	3,363	698	1,747	1,236	726	1,686	421		1.4	2.2	1.9	0.9	2.2	0.7
Limited	2,622	418	1,038	1,236	514	1,549	281		2.1	4.1	4.4	1.4	5.1	1.2
Not limited	1,977	550	1,345	18	476	637	315		1.5	2.0	0.0 [1]	1.2	1.5	0.7
West	3,150	812	1,691	470	662	886	887		1.3	2.7	1.1	1.4	2.0	2.0
Limited	2,399	458	1,016	470	607	725	877		2.3	4.4	3.2	3.7	4.0	5.1
Not limited	1,587	577	1,139	1	242	600	184		1.3	2.8	0.0 [1]	0.9	2.4	0.7

Table A-10. Ages 65+: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
All	5,553	1,286	1,606	3,243	601	1,198	398		0.9	1.1	1.1	0.5	1.0	0.4
Limited	4,788	1,074	1,269	2,980	565	972	391		1.1	1.2	1.5	0.7	1.2	0.5
Not limited	1,926	628	704	1,080	135	657	71		1.6	1.7	2.0	0.4	1.9	0.2
Gender														
Males	2,711	1,011	1,091	1,528	126	874	385		1.8	1.9	2.0	0.3	1.8	0.8
Limited	2,430	870	985	1,415	111	773	379		2.4	2.6	2.8	0.4	2.4	1.2
Not limited	1,255	543	530	631	52	323	57		2.8	2.7	2.7	0.3	1.9	0.3
Females	4,004	678	1,001	2,571	517	739	71		1.0	1.1	1.5	0.8	1.1	0.1
Limited	3,613	601	790	2,373	498	490	58		1.0	1.1	1.6	1.0	1.0	0.1
Not limited	1,393	274	516	791	92	562	37		1.8	2.5	2.7	0.6	3.1	0.2
Race														
White	5,236	1,271	1,361	3,015	527	838	397		1.0	0.9	1.1	0.5	0.8	0.4
Limited	4,386	1,062	945	2,766	513	712	390		1.2	0.9	1.5	0.7	1.0	0.6
Not limited	1,858	630	703	1,042	52	376	70		1.7	1.8	2.0	0.2	1.2	0.2
Black	1,649	166	820	875	151	595	19		1.7	6.8	5.4	1.3	4.9	0.2
Limited	1,426	143	818	756	146	244	15		1.9	8.4	5.8	1.7	2.8	0.2
Not limited	689	47	20	344	18	534	13		3.7	1.5	13.0	1.0	15.8	0.6
Other	857	50	82	476	158	631	14		2.9	3.2	13.2	5.4	17.1	0.5
Limited	815	38	80	454	84	627	14		2.4	4.2	17.3	4.2	21.4	0.7
Not limited	178	35	15	86	126	62	2		5.4	2.0	10.2	13.7	8.1	0.2

Table A-10. Ages 65+: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Ethnicity														
Non-Hispanic	5,601	1,296	1,613	3,251	559	1,190	396		0.9	1.1	1.1	0.5	1.0	0.4
Limited	4,801	1,079	1,272	2,977	530	967	389		1.1	1.2	1.5	0.6	1.2	0.5
Not limited	1,950	633	702	1,075	130	648	71		1.6	1.7	2.1	0.4	1.9	0.2
Hispanic	536	45	81	372	105	180	31		2.6	3.1	7.6	2.5	7.2	1.3
Limited	473	36	34	357	80	154	31		2.8	2.1	10.0	4.1	8.5	1.9
Not limited	179	26	74	111	35	93	2		2.9	8.3	11.7	4.5	12.4	0.2
Health Status														
Excellent/Good	2,117	754	680	1,188	106	387	78		1.7	1.7	1.9	0.3	1.0	0.2
Limited	1,397	375	491	789	93	266	43		2.2	3.2	3.2	0.7	1.8	0.3
Not limited	1,425	618	499	796	45	271	63		2.2	2.0	2.2	0.2	1.3	0.3
Fair/Poor	5,089	995	1,362	3,110	563	1,076	407		1.0	1.3	1.5	0.7	1.4	0.5
Limited	4,684	950	1,205	2,968	531	909	408		1.2	1.3	1.7	0.8	1.4	0.6
Not limited	1,275	223	480	644	127	591	30		1.9	3.3	3.8	1.1	4.4	0.3
Poverty Status														
Below FPL[1]	2,762	471	866	1,922	394	373	37		2.1	2.9	3.1	1.4	1.3	0.1
Limited	2,435	370	845	1,748	357	328	37		2.2	3.6	3.7	1.7	1.5	0.2
Not limited	854	256	175	599	134	123	9		4.7	3.0	5.4	2.3	2.3	0.2
100–200% FPL	4,056	985	1,193	2,303	284	997	247		1.3	1.4	1.6	0.5	1.6	0.4
Limited	3,402	881	747	2,122	277	816	238		1.5	1.2	2.0	0.7	1.9	0.6
Not limited	1,561	465	691	752	29	598	54		2.2	2.9	2.7	0.2	3.0	0.3
≥200% FPL	1,602	470	552	941	53	444	312		1.5	1.7	2.2	0.2	1.6	1.2
Limited	1,426	319	531	904	53	361	307		1.9	2.5	3.0	0.3	2.0	1.9
Not limited	766	333	152	403	9	256	38		2.6	1.4	2.9	0.1	2.5	0.4

[1] FPL = federal poverty line

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Table A-10. Ages 65+: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Education														
<12 years	4,142	950	971	2,508	533	796	85		1.5	1.2	1.6	1.0	1.5	0.2
Limited	3,701	831	724	2,333	496	780	75		1.7	1.2	2.0	1.2	1.9	0.2
Not limited	1,067	306	351	669	135	211	33		2.4	2.3	3.0	1.1	1.6	0.3
12 years	2,519	383	780	1,592	85	727	332		1.2	1.6	2.3	0.2	2.0	1.0
Limited	2,130	272	467	1,554	81	440	329		1.4	1.2	2.7	0.4	2.1	1.4
Not limited	1,318	245	595	654	18	562	44		2.0	4.1	3.7	0.1	4.3	0.4
13–15 years	1,455	578	260	772	50	188	227		2.8	1.8	2.9	0.4	1.5	1.9
Limited	1,288	534	167	690	50	153	225		4.2	2.1	3.5	0.7	2.0	3.0
Not limited	665	245	220	341	0 [3]	106	29		3.6	3.3	5.4	0.0 [4]	2.0	0.6
16+ years	1,484	498	944	494	58	294	23		3.5	6.8	2.9	0.6	3.0	0.2
Limited	1,351	194	941	457	58	195	9		3.5	9.5	5.6	0.9	2.8	0.1
Not limited	743	447	97	233	1	213	22		4.9	2.8	2.9	0.0 [4]	4.7	0.6
Marital Status														
Married	3,331	825	1,217	1,996	192	922	322		1.1	1.7	1.7	0.3	1.5	0.6
Limited	2,940	644	1,073	1,834	141	606	314		1.2	2.1	2.2	0.4	1.6	0.9
Not limited	1,585	524	557	845	123	624	60		2.1	2.3	2.7	0.6	2.9	0.3
Widowed	3,157	806	679	2,083	408	380	46		1.9	1.1	1.9	1.0	0.9	0.1
Limited	3,040	770	632	2,041	403	368	28		2.3	1.4	2.3	1.2	1.2	0.1
Not limited	916	231	238	567	52	130	34		2.3	1.9	2.6	0.6	1.3	0.3
Divorced/Separated	1,216	275	420	737	215	203	10		2.8	4.3	4.0	2.5	2.3	0.1
Limited	1,093	276	194	690	211	158	10		3.7	2.4	3.8	3.3	2.4	0.2
Not limited	522	47	376	261	24	125	1		3.5	12.8	9.8	1.3	5.7	0.1
Never Married	973	215	137	497	67	635	226		4.9	2.6	8.2	1.5	11.5	4.7
Limited	935	63	133	486	66	626	226		2.3	3.5	11.0	2.1	15.2	6.4
Not limited	305	215	31	136	10	105	1		12.5	2.6	8.6	0.9	7.7	0.1

[3] Less than $500,000
[4] Less than 0.05 percent

Table A-10. Ages 65+: Standard Errors for Estimates of Source of Payment for Medical Expenditures and Percent Distribution of Source of Payment, by Activity Limitation Status and Sociodemographic Characteristics, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Residence														
Urban	5,583	1,258	1,529	3,253	551	1,169	395		1.1	1.3	1.3	0.6	1.3	0.5
Limited	4,721	1,013	1,247	2,932	522	926	389		1.3	1.5	1.8	0.8	1.5	0.7
Not limited	1,818	615	579	1,034	128	656	67		2.0	1.8	2.4	0.5	2.3	0.2
Rural	1,967	514	547	1,013	263	289	45		1.7	1.7	1.5	0.9	1.1	0.2
Limited	1,727	449	277	1,010	240	298	35		2.0	1.3	1.9	1.0	1.5	0.2
Not limited	799	181	407	380	44	82	22		2.6	4.4	3.0	0.8	1.1	0.3
Region														
Northeast	2,781	580	728	1,720	257	319	316		1.8	1.9	2.6	1.0	1.3	1.4
Limited	2,301	502	484	1,550	250	273	314		2.1	1.7	3.1	1.4	1.8	1.9
Not limited	988	243	418	537	26	197	32		3.1	4.4	4.0	0.3	2.5	0.4
Midwest	2,686	537	1,014	1,592	163	529	43		2.0	2.2	2.5	0.6	2.0	0.2
Limited	2,262	516	698	1,455	103	100	33		2.6	2.1	3.1	0.7	0.6	0.2
Not limited	1,128	151	510	618	122	533	29		2.0	4.3	4.3	1.3	5.4	0.3
South	3,259	795	982	1,893	240	724	50		1.6	2.1	1.8	0.6	1.9	0.1
Limited	2,844	665	912	1,731	222	608	38		1.8	2.7	2.6	0.7	2.3	0.1
Not limited	1,180	424	256	675	34	289	28		2.8	1.9	3.5	0.4	2.7	0.3
West	2,325	630	264	1,211	460	732	232		2.3	1.1	2.3	1.9	2.8	1.0
Limited	2,097	426	228	1,140	444	702	227		2.0	1.3	3.3	2.4	3.7	1.4
Not limited	477	374	118	290	37	158	49		4.8	2.0	4.6	0.6	2.5	0.8

Table A-11. Standard Errors for Estimates of Source of Payment for Medical Expenditures, by Type of Expenditure, Activity Limitation Status, and Age, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Total Expenditures														
All persons[1]	8,415	1,892	4,354	3,768	1,954	2,370	1,140		0.5	0.9	0.9	0.5	0.7	0.3
Limited	6,598	1,377	2,841	3,425	1,487	2,007	894		0.7	1.4	1.5	0.9	1.2	0.6
Not limited	4,227	1,179	2,959	1,092	961	1,259	599		0.6	1.0	0.6	0.5	0.7	0.3
Age														
1–64 years	6,506	1,384	4,154	1,458	1,779	2,097	1,205		0.7	1.2	0.6	0.7	0.8	0.5
Limited	4,637	848	2,506	1,450	1,338	1,787	1,007		1.0	2.2	1.7	1.5	2.0	1.2
Not limited	3,770	1,020	2,884	164	936	1,043	595		0.6	1.1	0.1	0.6	0.7	0.4
65+ years	5,553	1,286	1,606	3,243	601	1,198	398		0.9	1.1	1.1	0.5	1.0	0.4
Limited	4,788	1,074	1,269	2,980	565	972	391		1.1	1.2	1.5	0.7	1.2	0.5
Not limited	1,926	628	704	1,080	135	657	71		1.6	1.7	2.0	0.4	1.9	0.2
Hospital Expenditures														
All persons	5,306	904	2,923	2,781	1,283	1,574	727		0.6	1.6	1.6	0.9	1.1	0.5
Limited	4,313	691	2,166	2,557	956	1,375	551		0.8	2.1	2.3	1.2	1.7	0.8
Not limited	2,660	544	2,031	893	728	824	438		0.8	2.3	1.5	1.3	1.4	0.7
Age														
1–64 years	3,901	675	2,751	733	1,277	1,257	662		0.8	2.1	0.9	1.5	1.5	0.8
Limited	2,801	531	1,800	719	955	1,086	492		1.4	3.3	2.0	2.5	2.7	1.5
Not limited	2,410	427	2,022	144	728	584	437		0.9	2.4	0.3	1.6	1.3	1.0
65+ years	3,905	600	1,362	2,603	123	1,065	401		1.0	1.8	2.1	0.2	1.9	0.7
Limited	3,376	424	1,126	2,414	121	864	399		1.0	2.1	2.5	0.3	2.1	1.0
Not limited	1,372	345	518	880	15	586	38		2.4	3.1	4.3	0.1	3.9	0.3

Notes: [1] Excludes infants under 1 year old.

Table A-11. Standard Errors for Estimates of Source of Payment for Medical Expenditures, by Type of Expenditure, Activity Limitation Status, and Age, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Physician Services														
All persons	2,814	566	1,440	1,231	519	958	424		0.6	1.1	1.0	0.5	0.8	0.4
Limited	2,193	431	757	1,196	421	725	349		0.9	1.6	1.9	0.8	1.5	0.8
Not limited	1,630	402	1,110	306	275	524	246		0.7	1.1	0.5	0.5	0.8	0.4
Age														
1–64 years	2,380	453	1,413	943	476	883	423		0.8	1.4	1.3	0.6	1.1	0.6
Limited	1,799	301	724	942	403	718	349		1.5	2.9	3.5	1.4	2.8	1.4
Not limited	1,461	359	1,088	31	243	455	244		0.8	1.2	0.1	0.5	0.9	0.5
65+ years	1,489	379	317	838	148	317	54		0.8	0.9	1.1	0.5	0.9	0.2
Limited	1,282	336	228	749	103	238	40		1.1	1.0	1.4	0.5	1.1	0.2
Not limited	567	169	206	307	99	188	37		1.3	1.6	1.9	0.9	1.6	0.3
Emergency Room														
All persons	325	90	218	72	114	70	53		0.9	1.7	0.8	1.2	0.8	0.6
Limited	199	36	118	49	92	34	29		1.4	3.4	2.0	3.0	1.4	1.1
Not limited	240	74	183	42	56	53	45		1.0	1.8	0.7	0.9	0.8	0.7
Age														
1–64 years	294	87	212	24	113	58	53		1.0	1.8	0.3	1.3	0.8	0.7
Limited	180	33	113	23	91	23	29		2.0	4.5	1.3	4.0	1.4	1.6
Not limited	232	73	182	6	57	51	44		1.1	1.9	0.1	0.9	0.9	0.7
65+ years	94	20	33	68	7	45	5		1.6	2.4	4.2	0.6	3.6	0.4
Limited	73	16	33	43	6	23	4		1.8	3.6	4.2	0.9	3.1	0.5
Not limited	55	10	11	42	2	24	3		2.3	2.2	5.7	0.5	4.7	0.7

Table A-11. Standard Errors for Estimates of Source of Payment for Medical Expenditures, by Type of Expenditure, Activity Limitation Status, and Age, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Other Professional Services														
All persons	1,094	407	750	177	312	301	328		1.6	2.2	0.7	1.3	1.2	1.3
Limited	815	190	597	140	256	132	318		2.3	4.3	1.6	2.6	1.4	3.1
Not limited	694	371	460	97	149	251	82		2.2	2.2	0.7	1.0	1.7	0.6
Age														
1–64 years	1,059	249	747	83	311	271	327		1.5	2.4	0.4	1.6	1.4	1.6
Limited	810	109	592	83	252	119	318		2.1	5.4	1.2	3.6	1.8	4.3
Not limited	634	206	462	6	154	226	81		1.8	2.1	0.0 [2]	1.2	1.8	0.7
65+ years	450	354	77	156	48	115	15		5.0	1.5	3.2	1.0	2.1	0.3
Limited	257	165	66	107	43	51	14		4.4	2.0	2.7	1.4	1.7	0.5
Not limited	351	318	33	97	22	105	6		9.4	2.2	6.1	1.1	4.9	0.3
Dental Services														
All persons	774	474	392	11	79	80	122		0.8	0.8	0.0 [2]	0.3	0.3	0.4
Limited	236	182	77	4	36	32	43		1.7	1.4	0.1	0.9	0.8	1.0
Not limited	761	453	387	11	71	68	111		0.9	0.9	0.0 [2]	0.3	0.3	0.4
Age														
1–64 years	753	436	398	2	76	75	120		0.9	0.9	0.0 [2]	0.3	0.3	0.4
Limited	186	132	65	2	28	28	40		2.2	1.7	0.1	1.1	1.1	1.4
Not limited	741	426	394	0 [3]	71	66	111		1.0	1.0	0.0 [3]	0.3	0.3	0.4
65+ years	245	208	51	11	24	19	20		1.3	1.3	0.3	0.7	0.6	0.5
Limited	128	107	38	3	23	15	11		2.2	2.4	0.2	1.7	1.2	0.8
Not limited	177	158	30	11	7	12	15		1.8	1.5	0.6	0.4	0.6	0.6

[2] Less than 0.05 percent.

[3] There were no respondents in this category.

Table A-11. Standard Errors for Estimates of Source of Payment for Medical Expenditures, by Type of Expenditure, Activity Limitation Status, and Age, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Vision Aids														
All persons	115	105	27	5	14	3	7		0.7	0.5	0.1	0.3	0.1	0.1
Limited	37	32	9	4	9	2	3		1.5	1.0	0.5	1.0	0.2	0.3
Not limited	100	94	22	3	8	3	6		0.6	0.5	0.1	0.2	0.1	0.1
Age														
1–64 years	108	97	26	1	11	3	7		0.7	0.6	0.0 [2]	0.3	0.1	0.2
Limited	29	23	8	1	6	1	3		1.8	1.6	0.2	1.2	0.2	0.6
Not limited	99	91	22	0 [3]	8	3	6		0.7	0.6	0.0 [3]	0.2	0.1	0.2
65+ years	40	38	5	5	7	2	0 [4]		1.2	0.6	0.5	0.9	0.2	0.0 [2]
Limited	23	21	3	4	7	1	0 [4]		2.1	0.9	1.1	1.7	0.4	0.0 [2]
Not limited	27	26	4	3	2	1	0 [4]		1.2	0.8	0.6	0.4	0.2	0.0 [2]
Prescription Drugs														
All persons	579	339	227	–	181	130	31		0.9	0.8	0.0	0.7	0.6	0.1
Limited	404	242	148	–	151	62	24		1.2	1.1	0.0	1.2	0.6	0.2
Not limited	372	225	145	–	61	106	12		1.0	0.9	0.0	0.4	0.9	0.1
Age														
1–64 years	488	283	182	–	130	118	30		1.0	0.9	0.0	0.8	0.8	0.2
Limited	298	188	116	–	103	47	24		1.8	1.6	0.0	1.7	0.9	0.4
Not limited	365	211	134	–	58	104	12		1.1	1.1	0.0	0.5	1.1	0.1
65+ years	293	190	112	–	86	42	5		1.3	1.0	0.0	1.0	0.5	0.1
Limited	233	150	85	–	78	34	4		1.5	1.3	0.0	1.3	0.6	0.1
Not limited	113	81	53	–	15	17	4		1.7	1.5	0.0	0.6	0.7	0.1

[4] Less than $500,000.

Table A-11. Standard Errors for Estimates of Source of Payment for Medical Expenditures, by Type of Expenditure, Activity Limitation Status, and Age, 1987

	Source of Payment							Percent Distribution of Source of Payment						
	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other	Total	Out of Pocket	Private Insurance	Medicare	Medicaid	Other Public	Other
	($ millions)							(percent)						
Medical Equipment														
All persons	225	146	93	56	34	18	37		1.9	1.9	1.5	0.8	0.5	0.9
Limited	172	106	88	51	33	14	13		2.7	3.1	2.0	1.3	0.6	0.5
Not limited	98	84	35	13	5	9	33		3.4	2.4	0.9	0.4	0.6	2.3
Age														
1–64 years	209	137	87	14	34	14	36		3.3	3.0	0.7	1.6	0.7	1.7
Limited	145	89	85	14	33	10	12		5.4	6.1	1.4	2.9	1.0	1.1
Not limited	97	86	33	2	6	9	33		5.2	3.8	0.2	0.7	0.9	3.3
65+ years	122	83	23	49	7	9	6		2.4	1.2	2.0	0.4	0.5	0.3
Limited	102	68	22	44	7	9	5		3.0	1.5	2.4	0.5	0.6	0.4
Not limited	45	35	10	13	2	2	2		3.6	2.2	2.3	0.5	0.5	0.5
Home Care Services														
All persons	1,230	720	291	353	462	59	120		4.6	2.6	2.9	3.6	0.6	1.2
Limited	1,162	694	265	353	415	59	5		4.5	2.7	3.2	3.8	0.7	0.1
Not limited	293	152	112	10	98	1	119		11.6	9.8	1.1	6.2	0.1	8.8
Age														
1–64 years	557	234	285	44	222	59	119		7.4	7.8	1.4	5.1	2.0	3.8
Limited	444	181	260	43	175	59	2		7.9	9.0	2.1	5.7	2.6	0.1
Not limited	255	88	109	2	95	1	119		11.5	14.4	0.2	7.7	0.2	12.0
65+ years	1,000	674	62	347	346	6	8		5.2	0.9	3.8	4.1	0.1	0.1
Limited	994	660	56	347	342	6	5		5.3	0.9	4.0	4.2	0.1	0.1
Not limited	131	125	26	9	24	0 *	6		13.0	7.5	4.0	7.0	0.1	1.8

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